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**SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
KULABA DISTRICT
1975-76**



**DIRECTORATE OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY**

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KULABA DISTRICT FOR : 1975-76

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DISTRICT AT A GLANCE

Sr. No.:	Item	Unit	District	Maharashtra State
1:	2	3	4	5
1	<u>LOCATION</u>			
	1.1) North Latitudes	Degrees	17°-52' to 19°-3'	16°-4' to 22°-1'
	1.2) East Longitude	Degrees	73°-7' to 73°-2'	72°-6' to 80°-9'
2	<u>AREA & POPULATION</u> (According to 1971 Census)			
	2.1) Area	Sq.Km.	7,198.0	3,07,762
	2.2) No. of Towns	Numbers	14	289
	2.3) No. of Villages		1,766	38,661
	i) Inhabited	Numbers	1,699	35,778
	ii) Uninhabited	Numbers	67	2,883
	2.4) Rural Population	In'000	11,10	3,47,01
	2.5) Urban Population	-do-	1,53	1,57,11
	2.6) Total Population	-do-	12,63	5,04,12
	2.7) Population of Scheduled Castes & Scheduled Tribes.	-do-	1,29	59,80
	2.8) Total Workers	-do-	4,53	1,83,90
	i) As Cultivators and Agricultural Labours	-do-	3,41	1,19,30
	ii) Others	-do-	1,12	64.60
	2.9) Non-workers	-do-	8,10	3,20,22
	2.10) Literacy Percentage :-			
	i) Male	Percentage	47.25	51.04
	ii) Female	-do-	24.03	26.43
	iii) Persons	-do-	35.32	39.18
3	<u>CLIMATE @</u>			
	3.1) Rainfall 1975	M.Ms.	2,445	1,587.2
	3.2) Temperature 1975		to 5,703	
	i) Maximum(Absolute)	Centigrade	34.7	46.0
	ii) Minimum(Absolute)	Centigrade	13.0	3.6

Contd....

Sr. No.:	Item	Unit	District	Maharashtra State
1	2	3	4	5
4	<u>AGRICULTURE 1974-75 @</u>			
	4.1) Cultivable Area	Thousand Hectare	3,28	2,11,76
	4.2) Area not available for Cultivation.	-do-	1,65	26,68
	4.3) <u>Area Sown</u>			
	i) Net	-do-	1,96	1,82,06
	ii) Gross	-do-	2,10	1,95,06
	4.4) <u>Area Irrigated</u>			
	i) Net	-do-	7	16,12
	ii) Gross	-do-	8	19,33
	4.5) Area under Forests	-do-	1,61	53,48
	4.6) Gross Cropped Area under Food Grains	-do-	1,74	1,34,98
	4.7) Land Revenue Collection (1975-76)	Rs. '000	16,09	15,60,00
5	<u>ANIMAL HUSBANDRY 1972</u>			
	5.1) Livestock	No. in '000	6,01	2,63,61
	5.2) Cattle	'000	4,15	1,47,05
	5.3) Buffaloes	-do-	1,10	33,01
	5.4) Sheeps	-do-	2	21,23
	5.5) Goats	-do-	72	59,11
	5.6) Horses and Ponies	-do-	1	58
	5.7) Other Live-stock	-do-	1	2,58
	5.8) Poultry	-do-	8,38	1,22,17
	5.9) Number of Veterinary Hospitals & Dispensaries (1975-76)	Numbers	10	359
6	<u>INDUSTRIES</u>			
	6.1) Working Factories 1974	Numbers	132	11,425
	6.2) Average Daily Employment 1974	Numbers	10,194	10,38,868
7	<u>ELECTRICITY @</u>			
	7.1) Electricity Consumed (1975-76)	M.KWH	207	9,392
	7.2) No. of Villages/Towns Electrified at the end of March-1976	Numbers	1,062	20,112

Contd....

Sr. No.	Item	Unit	District	Maharashtra State
1	2	3	4	5
8	<u>CO-OPERATION 1975-76 @</u>			
	8.1) Co-operative Societies (All Types)	Number	881	49,659
	8.2) Membership	IN'000	2,28	1,13,83
	8.3) Working Capital	Rs. in Lakhs	32,40	2,70,221
	8.4) Loan Advanced	Lakhs	8,17	24,42,64
	8.5) Loan Advanced by Agril. Credit Societies	-do-	1,43	1,70,11
9	<u>MEDICAL & PUBLIC HEALTH 1974 @</u>			
	9.1) Hospitals	Number	6	353
	9.2) Dispensaries	Number	26	1,395
	i) Allopathic	Number	-	N.A.
	ii) Aurvedic	Number	-	N.A.
	iii) Unani	Number	-	N.A.
	9.3) No. of Beds in Hospitals and Dispensaries	Number	502	54,769
	9.4) Birth rate (1975)	Per- Thousand	14,3	24.0
	9.5) Death rate (1975)	Per- Thousand	5,9	8.7
	9.6) No. of Sterilization Operations done 1975-76	Number	11,654	6,11,588
10	<u>EDUCATION (AS on 15.7.75) @</u>			
	<u>10.1) Primary Education</u>			
	i) Institutions	Number	1,984	48,018
	ii) Students	'000	2,19	73,37
	iii) Teachers	'000	7	2,20
	<u>10.2) Secondary Education</u>			
	i) Institutions	Number	122	5,897
	ii) Students	'000	41	25,13
	iii) Teachers	'000	2	94
	<u>10.3) Higher Education</u>			
	i) Institutions	Number	4	682
	ii) Students	'000	2	4,74
	iii) Teachers	'000	*	20

* Less than 500

Sr. No.	Item	Unit	District	Maharashtra State
1	2	3	4	5
11	<u>TRANSPORT & COMMUNICATION @</u>			
	11.1) Total Railway Length as on 31.3.1976	Km.	131	52,32
	11.2) Total Extra Municipal Road Length as on March-1976.	Km.	4,138	1,78,678
	11.3) No. of Post-Offices, Telegraph Offices, as on March 1974	Number	P.O. 233 T.O. 36	9,414 1,119
12	<u>LOCAL SELF GOVERNMENT @</u>			
	12.1) Village Panchayats 31.3.1975	Number	587	23,552
	12.2) Municipalities (Including Corporations) 1976	Number	10	227
13	<u>COMMUNITY DEVELOPMENT 1975-76</u>			
	13.1) C.P.A. Pattern Blocks	Number	17.00	442.50
	13.2) Villages included in	Number	1,770	38,904
	13.3) Population Covered	in Lakh	11	402
14	<u>PLAN @</u>			
	14.1) Total Expenditure during 4th Plan	Rs. in Lakhs	1,518.74	10,04,51
	14.2) Expenditure during 5th Plan. Anticipated expenditure for 75-76	-do-	594.15	3,73,98
15	<u>MISCELLANEOUS @</u>			
	15.1) Joint Stock Companies as on 31.3.1973	Number	11	9,691
	15.2) Banking Offices as on 31.3.1974	Number	92	3,603
	15.3) <u>Employment Exchange - 1975-76</u>			
	i) Registration	No. in '000	5	4,56
	ii) Placement	-do-	*	35
	iii) Live-Register at the end of year	-do-	7	7,95

@ Provisional.

* Less than 500

SOCIO ECONOMIC REVIEW

AND

DISTRICT STATISTICAL ABSTRACT

OF

KULABA DISTRICT

1975-76

PART - I

CHAPTER-I
INTRODUCTION

Location :-

1.1 Kulaba district forms a part of 'Konkan Plain' and has a coast-line of about 240 Km. The district lies between 17°50' and 19°3' North latitude and 73°7' and 73°2' East longitude. The length of the district is about 160 Km. while the breadth varies between 24 to 48 Km.

Boundaries :-

1.2 Kulaba 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 Pune district by a boundary that is mainly administrative. The western boundary of Kulaba 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 Kulaba district for about 32 Km. in the South-east.

Topography :-

1.3 Kulaba district can be divided in three natural regions from the point of topography, 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 on hill slopes. The hilly zone consists of Eastern parts of Karjat and Khalapur tahsils, the north-east corners of Mangaon and Mahad tahsils and Sudhagad and Poladpur tahsils.

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This zone has good forests. The Sahyadrian ranges on the eastern boundary having highly uneven surface are agriculturally poor and natural vegetation is negligible. The low-lying areas in Mangaon and Mahad are fertile and due to irrigation facilities two crops of rice are taken in some areas.

Hills and Rivers :-

1.4.1 The main system of hills is the Sahyadris. Except for the immediate coast-line where Plain land is suitable for coconut and betelnuts, the land of the district is developed on a hilly and irregular surface. In the north, the Matheran Prabal complex of hills is quite prominent, Karnala(1,560'), Ratangad(1,800'), Mirya dongar(1,100'), and Sagargad(1,357') are prominent elevations in the northern portion of the district. In the southern half, the Talagad, the Pukaly range and the Mangaon range are more important hills. The famous forts Raygad(2,351') and Mangalgad are detached outlines of the main Sahyadria.

1.4.2 The important rivers of the district are Ulhas, Patalganga, Kundalika, Amba, 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 Km. in the northern part of Kulaba district, flows into Thane 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 Pen Tahsil to join the Dharamtar creek. The river is navigable from Antora creek westwards after a flow of about 45 Km. The Amba river which rises in the Sahyadris about three Km. South of Khandala has its course of about 66 Km. out of this, the stream of about 38 Km. from Nagothana is navigable by boats at high tides.

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The Kundalika river (Roha river) is the main line of drainage of Central Kulaba. Out of its total length of 80 Km. only the last 22 Km. of stream, between Roha and Revdanda, is navigable. The Savitri river passes through Poladpur and Mahad tahsils. It has a total length of about 100 Km., of which the last 32 Km. act as natural boundary between Kulaba and Ratnagiri districts. The river is navigable at high tides for about 50 Km. from Dasgaon. The Ghod river with its tributary Kal river drains the east and centre of the district and to the north as far as the Kundalika valley. They meet at Dangaon and after about 18 Km. of flow join the Savitri river.

Soils :-

1.5 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. to 3,500 m.m. in different parts. On the hill slopes, the soil is reddish, which is used for grass crops. The shell sands near the coast are suitable for plantation of coconut and betelnuts. 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 saline 25.3 %.

Climate :-

1.6 The climate of Kulaba district is typical of that on the West coast of India, with plentiful and regular seasonable rainfall, oppressive weather in hot months and high humidities

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through out the year. Temperature is recorded at Alibag and Bhira. Alibag being a coastal place the daily and seasonal variation in temperature is not large. At Bhira, the highest and lowest monthly temperature recorded in 1975 was 43.6° Centigrade in April and 7.6° Centigrade in January respectively. While at Alibag it ranged between 34.7° in May and 13.0° Centigrade in January. The temperature of Bhira is representative of places away from sea, whereas the same for Alibag represents that ^{of} coastal areas. At places situated in the interior, the mid days are hot, except in the month of January and February and the nights are sometimes cold and chilly. The climate in May is healthy and pleasant in west Alibag and some parts of Roha and Pen tahsils. The cool-climate of the hill station of Matheran during summer has made it a tourist attraction.

Rain-Fall :-

1.7 There are fifteen raingauge centres in the district. One each at Taluka head quarters and in addition one at Matheran . The normal rainfall at Matheran is 4,627 m.m. which is the highest in the district, whereas the lowest normal rainfall is at Alibag - i.e. 2,012 mm. The normal rainfall is between 2,012 mm. and 2,939 mm. at seven tahsils viz. Alibag, ~~Panyel~~, Uran, Pen, Roha, Shriwardhan and Murud, while for the remaining seven tahsil places viz. Karjat, Khalapur, ~~Madhagad~~, Mahad, Poladpur, Mangaon and Mhasala, it is between 3,074 m.m. and 3,372 mm. During the year ¹⁹⁷⁵ ~~1973~~ the rains were satisfactory. However, rainfall was less than normal at Karjat, and Shriwardhan. At remaining places it was more than normal.

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Area and Territorial Changes :-

1.8 The total geographical area of the district is 7,198 Sq. Km. This district consists 1,766 villages (1,699 inhabited and 67 deserted) and 14 towns as per 1971 Census. As far as area is concerned, Kulaba is the smallest district in Bombay division and stands last but one in the State of Maharashtra. There was no territorial change during 1961-71.

Forests :-

1.9 The hilly areas and heavy rain-fall are the two important contributory factors for development of forests in this district. However forests are situated mostly on higher slopes and spurs and great deal scattered since lower slopes and flatter tops of the hills are invariably cultivated revenue lands or malki inam forests. Thus the Government forests are mostly relegated to the middle poorer and unfertile slopes of hills which could not be of much use to the villagers.

1.10 Panvel, Pen, Karjat, Alibag and Roha are well wooded, while Mangaon and Mahad are thinly wooded. Forest area in the district is 1,63,741 hectares which covers 23 % 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. Total value of major and minor forest produce obtained from forests in Kulaba district amounted to Rs.36.26 lakhs in 1975-76. About 50 % share of value of total forest produce was accounted by fuel, 44 % share was due to Teak and remaining 6 % was the contribution of Minor forest produce. The main market for Teak is Pune and Bombay whereas fuel is consumed in the district and transported to Bombay.

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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.

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. Building 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 disease 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, Pen and Panvel.

Population :-

1.11 As per 1971 Census, the total population of Kulaba district is 12,63,003 which is 19.28 % higher than the population of 1961 census. Out of the total population, 12.08 % was urban and 87.92 % rural population in 1971, while in the previous census these percentages were 10.08 % and 89.92 %, respectively. The Economic classification of population as per 1971 census shows that 4,53,175 (35.88 %) were workers, while in 1961 census the number of workers was 4,95,825 (46.83 %). The decline is however, due to change in definition.

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In 1961 Census all those seasonal workers who had some regular work of more than one hour a day throughout the greater part of season were treated as workers. Whereas 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 primarily 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 was other than economic activity and the economic classification was based on main activity. Amongst workers in 1971, 75.25 per cent 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 (5.88 % of total workers) and (b) those engaged in trade and commerce (4.23 % of total workers). The literacy percentage increased from 24.56 % in 1961 to 33.22 % 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 % over the decade, as compared to 19.23 % increase in the total population. As a result the percentage of Scheduled castes and tribes population in the total population decreased from 10.32 % to 10.21 % in the decade.

Agro-Industries :-

Paddy being the main agricultural product in the district, except rice-mills, there are no other agro-industries in the district. There are six rice-mills which are coming under

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the factory-act. In addition there are number of rice-mills coming under the category of Small-Scale-Industries. Canning-fruits is the other agro based industry. There are no large scale units in this sphere. However some Small scale Industries units are coming up.

Special Features -

1.12 Special Features of Kulaba district are given below -

a) Kulaba 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 lakh tonnes i.e. about 14 % of the total production of the State.

b) There are three electricity generating stations in the district, viz. Bhivapuri (Karjat), Khopoli(Khalapur), Bhira (Mangaon). However, except in the area of Karjat, Khopoli and Panvel the industrial activity is not developed in the district. In fact, Kulaba 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.

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The project consists of acquiring and developing lands in tahsil-like 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 Matheran in Karjat tahsil are important tourist attractions in the district. Besides these, Raygad fort in Mahad tahsil being the first capital of Maratha empire and Shirdhon in Panvel tahsil which is the birth place of Vasudeo Balwant Phadke, the first revolutionist of freedom movement in modern India have historical significance. Nagaon and Kihim in Alibag tahsil are places which can develop as sea side resorts in the near future and steps are taken to develop & tourist facilities at these coastal places. There is a holiday camp at Murud, which is also a place of natural beauty.

e) Places of interest from religious point of view are -
1-Pali in Sudhagad tahsil, which is famous for the temple of "Ganapati" one of the eight important places of Ganapati worship 'Ashta Vinayak'.

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

3-Hari-Hareshwar in Shriwardhan tahsil, famous for Shri Shankar temple and also known as Deccan Kashi.

4-Chaul in Alibag tahsil is famous for 'Dattatraya' temple.

f) Important roads passing through the district are -
1-Bombay-Konkan-Goa Road, 2-Bombay-Pune Road. A bridge across Thane creek has been recently constructed for connecting the industrial city of Bombay to its hinterland.

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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 district viz. Karjat, Khalapur, and Roha by giving technical guidance. The centre gives technical training to staff of agriculture department of Zilla Parishad, as well as to cultivators. The centre also gives on hire-basis Japanese implements so that rice cultivation can be economical.

h) Agricultural Research Station at Karjat is established in 1919 with the object of evolving improved paddy strains, conducting agro-economic experiments, recommending schedule for control of paddy pests and diseases and producing breeders seed of improved varieties for supply to the Taluka Seed Farms. It has a total area of 30 hectares under its control.

i) Minor Ports :- Elephanta, Mora, Revas, Dharamtar, Murud and Shriwardhan are important minor ports in the district.

j) A new port of Dighi is developed in Shriwardhan Tahsil with a capacity of 5000 Tonnes Ship. The progress of some of the important programmes undertaken in the district during 1975-76 ^{is} given below :-

Family Planning :- The target of 8,340 cases was given for the ~~xxx~~ district. However, due to joint efforts of non-officials and officials 7,504 vasectomy, 4,150 Tubectomy operations were performed during the year 1975-76, which indicates 140 per cent achievement over the given target.

Small Savings :- The target of Rs.2.01 crores was given for net collection during 1975-76, where as net collection

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were Rs.1.58 crores. It appears that the target was too high when compared to the economic conditions of the district and hence it was not possible to achieve it.

Hut Construction :- The Kulaba district was ahead in the programme of hut construction. In addition to the Government funds due to the efforts of Collector funds and donations were given by many private institutions like 'Lion Club' and as many as 5,772 huts were constructed during 1975-76 for landless labourers.

Drinking Water :- The Ground Water Survey Development Agency has surveyed 258 villages upto end of March, 1976.

962 villages have been declared as difficult villages. During the year 1975-76, 40 bores were taken at the cost of Rs.3.00 lakhs, which covered 37 villages. During the year 22 hand pumps were also installed.

Distribution of Excess Land :- In all 8,049 hectares of land was treated as excess land above the prescribed ceilings. After giving allowance to the lands not made available for distribution due to public use, Forest Department lands, lands in B.M.R.D.A. and lands under litigation area to the extent of 5,637 hectares was made available for distribution out of which distribution of 3,398 hectares was done during the year 1975-76. This land was distributed to 3,154 families out of which 1,610 families were Tribals.

Cheap Books and Book Banks :- The Zilla Parishad Kulaba has given prescribed books for 1st to 7th Std. worth Rs.26,540 for book banks. In addition prescribed books for

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3rd and 4th Std. were distributed free of cost which involved an expenditure of Rs.24,990. Distribution of 8,880 slates was also undertaken during the year 1975-76.

Students Hostels :- There are 33 Students hostels in the district and 1,834 students are availing these hostels facilities. Out of 33 hostels 20 hostels have been provided with ration cards and remaining 13 hostels were getting food supply at low price as per the recommendations of the Social Welfare Department.

CHAPTER : II

EXPLANATORY NOTES ON THE SCOPE AND LIMITATIONS OF DATA PRESENTED

IN PART : II - STATISTICAL ABSTRACT - 1975-76

Purpose and Scope :-

2.1 The ^{Publication} ~~Publication~~ "Socio-Economic Review and District Statistical Abstract of Kulaba district 1975-76" is intended to present background statistical material on many Socio-Economic Features of the district. Some of the statistical data is given ~~for~~ ^{for} a series of years to bring out trends, in ~~these~~ ^{these} fields. Though the issue relates to the year 1975-76 and efforts are made to ~~g~~ ^{however} give the data for that year, in some cases it has not been possible and the information for the earlier 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 tahsil-wise 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, Scheduled Tribes and Neo-Buddhists. The information about the distribution of population in 1971 according to (1) Age groups and (2) Religions, for the district as a whole is given in Table No.6.

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 1975 for 15 places in the district. 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-quarters and Bhira in Margaon tahsil for the year 1975.

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Agriculture :-

2.4 In 14 tables in this group including two new tables of 'Availability of Under Ground Water (Table No.16) and Agricultural Census-1970 (Table No.20), information relating to land utilisation, cropping pattern, irrigation, agricultural wage rate, agricultural implements and famine and scarcity is presented. Data relating to agricultural sector in Table No.10 to 15 are for the year 1973-74 and 1974-75 (provisional for both years). All the tables, except Table No.12, give tahsil-wise figures; while the data of yield and production of crops in Table No.12 is for the district as a whole. The data of minor Irrigation Works excluding wells in Table No.17 is for 1974-75. The next table shows the position of 'Major and Medium Irrigation Projects' as on 30.6.1975. The wage rates data for 3 rural centres are given for all months of 1975 in Table No.19. The tahsil-wise data of Agricultural implements given in table No.21 is as per 1972 Live-stock Census. Table No. 22 relates to scarcity conditions and works and in Table No.23 the history of Scarcity is given for the last five years.

Animal Husbandry, Forests and Fisheries :-

2.5 There are in all 6 tables in this group. Of these, Table No.24, relating to tahsil-wise information of Live-Stock is as per 1972 Census. Veterinary Statistics, giving availability of medical facilities for cattle in each tahsil is given in Table No.25 for the year 1975-76. Reference year of the next table about Disease-wise Mortality of Live-stock for the district as a whole is also 1975-76. Information about three recognised slaughter houses is given in Table No.27 for the year 1975-76. In table No.28-A and 28-B data about forests area and forest products for the district as a whole are given for 1975-76.

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The last Table which is newly introduced is divided in three parts. In Table No.29-A, Inland Fisheries and, 29-B Marine Fisheries comparative tahsil wise data for the year 1974-75 and 1975-76 are given, while in Table No.29-C data regarding the Fish Curring Yard, Murud is given for 1975-76 for the district as a whole.

Employment, Industry, Mining and Electricity :-

2.6 In the 10 tables in this group, information for district as a whole is supplied except for Table No.36 and 39. Factory Statistics in Table No.30, 31 and 32 is for the year 1974. Table No.33 covers the data of 'Annual Survey of Industries' for the year 1971. ~~XXXX~~ The data about working of Employment Exchange at Alibag is given month-wise for 1975-76, in Table No.34; while the classification of registered persons and placement in 1975-76 as per National Occupational Classification is given in Table No.35. ~~The~~ Table No.36 are given. Works taken up under Employment Gurantee Scheme ~~newly introduced~~ Table covers talukawise data regarding important works, together with expenditure incurred and employment ~~generated~~ ^{generated} under Employment Gurantee Scheme works. The Industry-wise ~~break-up~~ ^{break-up} of figures of employment as on 31.3.1976 which is given in Table No.37 is based on returns compiled by Employment Exchange Office. The data in Table No.38 is the classification of consumption of electricity according to uses during 1975-76. In Table No.39 tahsil-wise figures of towns/villages electrified are given for the years ended March-1961, 1966, 1970, 1973, 1974, 1975 and 1976. The population of towns and villages electrified is given as per 1961 and 1971 Censuses.

Co-operation :-

2.7 There are 8 tables in this group. Table No.40 to 47 give the statistical data about various types of co-operative institutions and their activities during 1975-76.

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Table No.46 shows the working of regulated markets in the district in 1975-76. The Agricultural Produce Market Committees are functioning at nine tahsil places, and only paddy and rice are regulated by them. Financial statistics about registered money lenders for the year 1975-76 is given in Table No.47.

Medical and Health :-

2.8 The information about medical and health facilities is given in Table No.48 to 52 under this group. The data in Table No.48 covers tahsil-wise medical facilities through public and public-aided bodies. The reference period for this data is calendar year 1975. Similarly, tahsil-wise data about births and deaths is given in Table No.49, for the year 1975. Deaths due to important ~~are~~ ^{are} causes/~~is~~ presented for the calendar year 1971 to 1975 for the district as a whole in Table No.50. Tahsilwise vaccination data for the year 1975 are given in Table No.51. The data of achievements under family planning in 1975-76 are given in Table No. 52 for each tahsil in the district.

Education :-

2.9 The statistics relating to education is presented in Table No.53 to 59. The first table shows the tahsil-wise literacy percentage in rural and urban areas according to 1971 Census. Table No.54 and 55 show the level of education in Rural (tahsil-wise) and Urban areas (district as a whole) according to 1961 Census. In Table No.56 the data about enrolment of students and teachers in educational institutions during 1974-75 and 1975-76 ^{are} ~~is~~ given. The next two tables in the group relate to backward class beneficiaries and economically backward class beneficiaries respectively for 1974-75 and only district totals are given. Table No.59 is the last table in the group and gives the information about Government-expenditure on primary education in the district for the year - 1975-76.

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Transport and Communications :-

2.10 The group "Transport and Communications" consists of 7 tables, of these only the last table (No.66) gives tahsil-wise break-up. Out of the remaining six tables, the data in Table No.62 (Motor Vehicles in Operation as on 31.3.1976) is for Thane Region (comprising of Thane, Kulaba and Ratnagiri districts) as district-wise figures are not available. Category wise and surface-wise road length as on 31.3.1976 in the district is shown in Table No.61. Table No.63 gives some operational statistics and indices about the State Transport in Kulaba division for the year 1975-76. Traffic Census at important points was conducted in May-1974 and the results are given in Table No.64. Information about post offices, telegraph offices, telephones and radio licences in Table No.65 is for the year 1961-62, 1965-66 and 1970-71 to 1975-76. Table No.66 gives information about the coverage under Rural Broadcasting Scheme as on 31.3.1976. Additional Information about T.V.Sets distributed is given.

Local Bodies :-

2.11 The Statistical information about local bodies is given in Table No.67 to 70. Table No.67 shows at a glance the income and expenditure of Zilla Parishad, Municipal Councils and Village Panchayats in the district for the year 1965-66, 1968-69 to 1975-76; while the remaining 3 tables give detailed break-up of this information for the year 1975-76. 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" the first two tables give information regarding expenditure and Physical Achievements under different district level

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plan schemes for the year 1975-76; while other three tables relate to stages of Community Development blocks as on 31.3.1976, total expenditure incurred in each block and physical achievement in these blocks for the year 1975-76, respectively.

Prices :-

2.13 In the group on "Prices", the Table No.76 gives wholesale prices of commodities marketed in Agricultural Produce Market Committees during 1975. 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.77 are monthly average retail prices at selected shops at Alibag. The Consumer Price Index numbers at Bombay and Jalgaon are given in Table No.78.

Miscellaneous :-

2.14 The last group "Miscellaneous" of the abstract covers official statistics giving data regarding Police, Crime, Courts, Cinema Theatres and their seating capacity, Tahsilwise data of population covered by banking offices, Deposits and Advances by Scheduled Banks, performance of small ^{savings} ~~savings~~ scheme, Collection of Land Revenue and Tahsil-wise No. of Presses and Publications. In the last table some important indicators for the district are worked out from the tables in the abstract, which indicate general trend of developments in various sectors over a period of two decades.

CHAPTER-III

AN 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 Kulaba district as a whole, this percentage was 105.1 in 1970-71, 105.6 in 1972-73, 106.0 in 1973-74 and 107.4 in 1974-75, which shows that there is no appreciable change in the double cropped area. There is a little scope for double cropping in this district because of lack of irrigation facilities. Moreover rainy season ends by the end of October and some times in the first fortnight of November which makes the sowing of early rabi crops impossible. The cultivation of pulses mainly 'Wal' is possible in rabi season even in Tahsils where no irrigation facility is available.

Table No.3.1

Table showing the Tahsil-wise percentage of Gross Cropped Area to Net Sown Area

Sl. No.	Name of Tahsil	Percentage of Gross Cropped Area to Net Sown Area in -				
		1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7
1	Alibag	104.53	103.69	100.95	100.78	100.78
2	Uran	100.80	100.00	101.26	101.32	105.25
3	Panvel	105.02	106.13	104.53	105.85	107.21
4	Karjat	110.26	113.28	109.30	121.43	120.93
5	Khalapur	102.03	103.81	104.88	106.02	108.33
6	Pen	102.88	103.83	102.00	102.69	102.50
7	Sudhagad	104.56	112.03	105.99	107.25	108.70
8	Roha	110.71	113.29	113.73	105.85	113.13

Contd....

Table No.3.1(Concl'd.)

Sr. No.:	Name of Tahsil:	Percentage of Gross Cropped Area to Net Sown Area in -				
		1970-71:	1971-72:	1972-73:	1973-74:	1974-75
1 :	2 :	3 :	4 :	5 :	6 :	7 :
9	Mangaon	104.54	104.38	106.12	106.67	110.00
10	Nehad	106.42	106.98	108.09	106.52	107.50
11	Foladpur	102.24	100.00	103.61	102.17	102.47
12	Basala	101.87	105.94	103.03	102.82	104.32
13	Shikvadhan	106.10	106.18	104.57	104.65	100.00
14	Harud	107.59	106.13	108.34	106.45	104.76
District Total :-		105.11	106.80	105.57	105.98	107.36

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 1970-71 to 1974-75 are given in Table No.3.2. It will be generally seen that the yield rates in 1973-74 are higher than those in the earlier two years and the same are lower in 1974-75. Untimely and inadequate rainfall during 1974-75 had affected the productivity of major crops in Kulaba district. The reason for low productivity of rice is the out break of pest and diseases like 'Karpa' and 'Khod-Kida' in the district during 1974-75.

Table No.3:2

Yield rates of important crops

Sr. No.:	Crops	Yield rates (In Kg.) per Hectar during -				
		1970-71 :	1971-72 :	1972-73 :	1973-74 :	1974-75
1 :	2 :	3 :	4 :	5 :	6 :	7 :
1	Rice	1,728	1,866	1,125	1,472	1,864
2	Jagi	980	838	522	956	763
3	Kodra	696	667	600	-	-
4	Tur	400	364	375	375	364
5	Chillies	833	833	667	1,200	750
6	Seasamum	250	267	273	300	226

Contd....

Indicator No.3 :- Value of Agricultural Production of Important Crops

3.4 Table No.3.3 gives comparative figures of value of production of important crops for 1970-71, 1971-72, 1972-73, 1973-74 and 1974-75 at wholesale prices, prevailing in the district obtained from local inquiries. The relative increase in value of Agricultural production is mainly due to higher prices and to some extent due to higher production either because of more yield or ~~or~~ because of additional area cultivated. The increase in district percentage is mainly due to completion of Kal Project, which is a major project irrigating about 4,000 hectares of land in Mangaon and Roha tahsils. Relatively more increase is observed in Mangaon and Roha Tahsils. In Alibag, Uran, Pen, Sudhagad, Mahad, Poladpur, Mhasala and Murud tahsils it was less than district average.

Table No. 3.3

Value of Agricultural Production (Important Crops) in Kulaba -

district during 1970-71 to 1974-75

Commodity	Years	Out put in '000 quintals	Price per Quintal(Rs.)	Value in Rupees Lakhs
1	2	3	4	5
1-Rice	1970-71	25,03	100	25,03
	1971-72	19,12	120	22,94
	1972-73	15,95	150	23,93
	1973-74	20,37	220	44,81
	1974-75	21,68	220	47,70
2-Ragi	1970-71	1,98	65	1,29
	1971-72	1,60	70	1,12
	1972-73	83	73	58
	1973-74	1,30	90	1,17
	1974-75	1,35	125	1,69
3-Tur	1970-71	4	120	5
	1971-72	4	180	7
	1972-73	3	200	6
	1973-74	3	250	8
	1974-75	4	350	14

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Table No.3.3(Concl'd.)

Commodity	Years	Out put in '000 quintals	Price per quintal(Rs.)	Value in Rupees lakhs
1	2	3	4	5
4-Chillies	1970-71	5	500	25
	1971-72	5	500	25
	1972-73	4	550	22
	1973-74	6	575	35
	1974-75	6	650	39
5-Seasamum	1970-71	4	150	6
	1971-72	4	170	7
	1972-73	3	200	6
	1973-74	3	300	9
	1974-75	4	600	24

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

3.5 Due to hilly tract covering a large part of the district the proportion of irrigated area in Kulaba district is less than the state average. As against the State percentage of irrigated area to total cropped area which was 9 % the same for Kulaba - district was 3.80 % in 1974-75. This percentage is based on provisional figures. The percentage in Panvel, Karjat, Khalapur, Roha, Mangaon and Shriwardhan tahsils is more than district average for the year 1974-75 while in Alibag, Uran, Pen, Sudhagad, Mahad, Poladpur Mhasala and Murud, tahsils it was less than district average.

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 -				
		1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7
1	Alibag	3.39	4.41	3.12	3.01	3.00
2	Uran	-	0.65	0.71	0.71	0.30
3	Panvel	5.39	5.01	3.04	3.83	4.27

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Table No.3.4(Contd.)

Sr. No.	Tahsil	Percentage of Net Irrigated Area to Net Cropped Area in -				
		1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7
4	Karlat	8.51	12.24	9.02	10.40	10.30
5	Uhalapur	1.28	2.62	4.26	5.65	6.00
6	Pen	0.64	0.99	0.95	1.00	1.57
7	Sudhagad	-	0.02	1.64	3.05	3.14
8	Roha	0.83	1.27	1.45	1.61	4.60
9	Mhangaon	-	0.74	1.12	3.68	4.66
10	Mahad	0.01	0.64	0.47	0.36	0.41
11	Poladpur	-	1.07	1.17	0.75	0.85
12	Mhasala	0.17	3.76	1.37	2.05	2.39
13	Shriwardhan	3.49	13.67	4.84	5.00	5.06
14	Murud	3.83	5.06	3.40	3.81	3.75
District Total		2.19	3.40	2.65	3.17	3.80

Indicator No.5 :- Change in the Cropping Pattern

3.6 The cropping pattern in Kulaba district is predominantly food crops, which accounted for nearly 4/5th of gross cropped area. Table No.3.5 shows comparative figures of 1970-71, 1972-73, to 1974-75. It may further be observed that not only food crops are predominant in the district but with-in food crops cereals are accounting for, about 93 per cent. Rice is the main crop of the district. The effect of rabi rice due to Kal Irrigation has further added to the percentage of food crops to total cropped area.

Table No.3.5

Table showing the Cropping Pattern in Kulaba district

Sr. No.	Item	Unit	Year			
			1970-71	1972-73	1973-74	1974-75
1	2	3	4	5	6	7
1	Total cropped Area	Lakh Hect.	2.32	2.00	2.21	2.10
2	Area under food crops	Lakh Hect.	1.81	1.69	1.70	1.78
3	Percentage of 2 to 1	Percentage	78.02	84.50	76.60	84.77
4	Area under non-food crops	Lakh Hect.	0.51	0.31	0.52	0.32
5	Percentage of 4 to 1	Percentage	21.98	15.50	23.39	15.23
6	Area under cereals	Lakh Hect.	1.64	1.58	1.59	1.67

Contd....

Table No.3.5(Concl'd.)

Sr. No.:	Item	Unit	Year			
1	2	3	4	5	6	7
7	Percentage of 6 to 1	Percentage	70,69	79,00	71,84	79,31
8	Area under pulses	Lakh Hect.	0.10	0.08	0.07	0.08
9	Percentage of 8 to 1	Percentage	4.32	4.00	3.24	3.73

Indicator No.6 :- Percentage of Net Sown Area to Total Geographical Area

3.7 Kulaba district has comparatively large tracts of barren and un-culturable lands and fallow lands. 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.3.6.

Table No.3.6

Table showing Land utilisation in Kulaba district, Bombay division and Maharashtra State in 1973-74

Sr. No.:	Item	Kulaba District	Bombay Division	Maharashtra State
1	2	3	4	5
1	Percentage of Barren and Un-culturable area to total area	18.71	10.93	5.72
2	Percentage of fallow lands to total area	8.12	7.41	4.72
3	Percentage of Net Sown Area to Total Area.	30.43	38.49	59.57

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

3.8 Loans advanced by primary agricultural credit societies and outstanding amount at the end of the year and their ratio per

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member, indicate the extent of financing by co-operatives. The figures given in table No.3.7 show decreasing trend in loans advanced during last three years. Consequently loans advanced per member is also reduced accordingly. Due to crash programme of registering small farmers as members, the number of members has increased but the loans advanced to members, loans advanced per member have decreased. However, during the same period the amount of loans outstanding has increased. 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 Agricultural Credit Societies	Loans Advanced (Rs. '000)	Loans Outstanding (Rs. '000)	Per member Loans (₹)	Per member Outstanding (₹)
1	2	3	4	5	6
1961-62	56,000	61,37	63,78	110	114
1971-72	87,820	1,22,14	2,21,05	140	252
1972-73	89,010	2,43,10	2,95,51	278	332
1973-74	90,023	1,59,70	3,08,89	177	343
1974-75	92,267	1,53,16	3,36,91	166	365
1975-76	1,27,040	1,43,52	3,39,03	113	267

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. This table indicates that so far as field labour is concerned there is increasing trend in the wage rates. During 1973 wage rates for both male and female for Neral appear to be more but the reason is that during 1973 wage rates were collected only in the working season.

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In case of carpenters and Black Smiths the increasing trend is there but it is not keeping pace with the increase as seen in the case of field labour.

Table No.3.8

Table showing Wage Rates at selected Centres in Kulaba district

(Figures in Rs.)

Centre	Year	Average Wage Rates for -			
		Field Labour		Carpenter	Black-smiths
		Male	Female		
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
	1973	5.30	4.50	8.00	7.00
	1974	3.83	3.00	8.50	7.00
	1975	4.34	3.75	10.00	6.92
2-Nagothana	1971	2.50	1.65	6.83	4.83
	1972	2.92	2.42	7.75	6.83
	1973	3.00	-	8.00	7.00
	1974	3.74	-	8.00	7.00
	1975	4.26	3.35	10.33	8.50
3-Borli-Panchatan	1971	2.35	1.71	6.42	3.83
	1972	3.50	2.00	6.79	4.00
	1973	3.89	3.34	7.50	6.21
	1974	4.25	3.05	8.00	6.00
	1975	5.03	3.31	8.00	6.00

Indicator No.9 :- Livestock per Hectare of Cultivable Area.

3.10 Due to traditional nature of agricultural operations and the poor financial condition of agriculturists, the most common motive force is cattle. As per 1972 Live-stock Census, the total number of working bullocks in Kulaba district was 1,71,739 and the total number of tractors was 17 only. Table No.3.9 shows the Tahsil-wise Ratio of cultivable area to working bullocks.

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Table No.3.9

Table showing the No. of Working Bullocks and Cultivable Area

Tahsil	Working Bullocks in 1972	Cultivable Area in '000 Hectares (1971-72)	Cultivable Area per pair of Bullocks in Hectares
1	2	3	4
1-Alibag	11,922	28	4.7
2-Uran	2,915	8	5.5
3-Panvel	18,505	22	2.4
4-Karjat	16,339	38	4.7
5-Khalapur	11,319	10	1.8
6-Pen	8,380	26	6.2
7-Sudhagad	10,194	21	4.1
8-Roha	16,067	27	3.4
9-Mangaon	26,792	50	3.7
10-Mahad	19,958	37	3.7
11-Poladpur	7,790	24	6.5
12-Mhasala	7,719	14	3.6
13-Chriwardhan	7,518	16	4.3
14-Murud	23,325	9	2.8
Total :-	1,71,739	329	3.8

Indicator No.10 :- Ratio of Poultry to Population

3.11 Poultry-keeping is an important subsidiary source of income to farmers. The Table No.3.10 shows tahsil-wise figures of ratio of poultry to human population in 1966 and 1972. There is an increase in this ratio at district level which was due to increase in the ratio in Panvel, Karjat, Khalapur, Pen, Sudhagad, Mahad, Poladpur, Mhasala and Murud tahsils. In the remaining five tahsils the ratio has declined.

Table No.3.10

Table showing Tahsilwise 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	606
12	Mhasala	613	723
13	Shriwardhan	593	484
14	Murud	655	676
Total :-		643	663

Indicator No.11 :- Per Capita Consumption of Electricity

3.12 The consumption of per capita electricity indicates the stage of development of particular area. The rural electrification programme launched by Maharashtra State Electricity Board has resulted in 3 percent electrification of villages during 1975-76 in the Kolaba district. But for want of irrigation wells the consumption of electricity for agriculture has not increased as compared to other districts of Maharashtra.

3.13 The table No.3.11 indicates percentage of electricity consumed for different purposes to total consumption and also per-capita consumption of electricity. The figures for purpose-wise consumption show that electricity is mainly consumed as industrial power. The vicinity of Bombay and availability of water are the two main factors which have given scope for industrialisation in

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Panvel, Khopoli, Karjat belt. The newly established M.I.D.C. Industrial Estate at Roha has also given impetus to the power consumption.

3.14 The per capita consumption of electricity shows an increasing trend. The consumption is however, reduced during 1974-75 due to Power-cut.

Table No.3.11

Table showing the uses of Electricity in 1972-73 to 1975-76

Purpose	Percentage share of each purpose to total consumption in -			
	1972-73	1973-74	1974-75	1975-76
1	2	3	4	5
1-Domestic consumption	4.11	4.01	5.49	4.97
2-Commercial Light and Small Power	1.57	1.53	2.16	1.92
3-Industrial Power	85.39	84.94	84.68	85.72
4-Public Lighting	0.91	0.83	1.16	1.07
5-Others	8.02	8.69	6.51	6.32
Total :-	100.00	100.00	100.00	100.00
Per Capita Consumption as per 1971 Census.	132.20	157.60	157.48	164.09

Indicator No.12 :- No.of Candidates Enrolled and Vacancies Notified at Employment Exchange

3.15 The following table gives selected figures about working of Employment Exchanges in Kurlaba district during 1961-62, 1973-74 to 1975-76. It is seen that there is a decrease in 1974-75 as compared to 1973-74, in the No.of Vacancies notified and No.of Placements because during 1974 the CIDCO area of Panvel and Uran tahsil has been attached to Washi-Employment Exchange from Thane district.

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-30-
Table No.3.12

Table showing the New Registrations, Vacancies, Placements and
Number of Live Registers

Item	Year				
	1961-62	1973-74	1974-75	1975-76	
1	2	3	4	5	
1-No. of New Registrations	2,892	7,884	6,923	5,130	
2-Vacancies notified	1,077	1,985	1,297	588	
3-Placements	552	1,199	861	249	
4-No. of Live-Register at the end of year	2,669	11,027	6,772	7,016	

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

3.16 The medical facilities through public and aided hospitals, dispensaries and health centres are availed of by a large number of persons every year, which can be seen from the figures given in Table No.3.13. An increase of 1,071 in indoor patients and 43,629 in out-door patients during 1975 over the same during 1974 may be observed.

Table No.3.13

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

Item	Year				
	1971	1972	1973	1974	1975
1	2	3	4	5	6
1-Indoor Patients	13,824	15,655	15,964	21,653	22,724
2-Out-door Patients	4,93,557	5,36,215	5,23,699	5,49,371	5,93,000

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

3.17 The table No.3.14 shows the No.of Institutions and No.of students for different years in respect of pre-primary, primary, secondary and higher education. During the year 1975-76 there is an increase in Institutions as well as in enrolments in respect of primary and secondary education, while in the remaining categories enrolment is reduced as compared to the earlier years.

Table No.3.14

Table showing the No.of Educational Institutions and Enrolment

Sr.:Type of Institutions: Year : No.of : Enrolment					
No.:					
: : : Institutions :					

1 :	2	:	3 :	4 :	5

1	Pre-primary	1961-62	N.A.		N.A.
		1971-72	12		758
		1972-73	12		754
		1973-74	12		1,080
		1974-75	12		1,547
		1975-76	12		931
2	Primary	1961-62	1,808		1,41,418
		1971-72	1,864		1,91,857
		1972-73	1,882		1,96,655
		1973-74	1,943		2,05,956
		1974-75	1,970		2,09,643
		1975-76	1,984		2,19,023
3	Secondary	1961-62	41		11,770
		1971-72	119		29,109
		1972-73	122		31,583
		1973-74	122		36,698
		1974-75	122		40,096
		1975-76	122		40,521
4	Higher	1961-62	2		261
		1971-72	4		1,660
		1972-73	4		2,100
		1973-74	4		2,594
		1974-75	4		2,502
		1975-76	4		2,260

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

3.18 Transport and Communication facilities are the back-bone

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of economy and it is an important infrastructure for development of both agriculture and industry. Road milage per 100 Sq.Km. of area indicates the stage of development in the district. The table No.3.15 brings out that during 1975-76 road length to the extent of 120 Km. has been added and therefore the road length per 100 Sq. Km. comes to 60.4 which indicates an increase of 132.1 per cent over the year 1960-61. The table No.3.15 shows the ratio of road length to the total area of the district.

Table No.3.15

Table showing the Road length and its Ratio to total Area

Years	Total Road Length	Road Length per 100 Sq.Km. of Area
1	2	3
1960-61	1,874	26.0
1971-72	4,057	56.4
1972-73	4,086	56.8
1973-74	4,107	57.1
1974-75	4,230 Revised	58.8
1975-76	4,350	60.4

Indicator No.16 :- Banking Facilities

3.19 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 Kulaba district. In the last 14 years these facilities increased by nearly six times. Population of the 43 villages/towns covered with banks was 2,21,147 (1971 Census) giving a ratio of 2,132 persons per Banking offices.

Table No.3.16

Table showing the growth of Banking Facilities

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
1973	79	36
1974	92	40
1975	104	43

Indicator No.17 :- Retail Prices

The weekly retail prices for selected consumer goods are being collected at district head quarters by the District Statistical Office on every Friday. The table No.3.17 depicts average of weekly prices during the month of November-1962, 1972 to 1975 for selected important commodities. In a developing country the prices normally indicate an increasing trend, however the prices have shown decreasing trend during the year 1975. The relief is observed in the commodities like Jowar, Vanaspati and Sugar.

Table No.3.17

Table showing Retail Prices at District Head Quarter

Sr. No.:	Commodity	Variety	Unit	Monthly Average Prices in (In Rupees)				
				November-1962	1972	1973	1974	1975
1	2	3	4	5	6	7	8	9
1	Rice	Medium	Kg.	0.85	N.A.	N.A.	N.A.	3.00
2	Wheat	Sarbati	Kg.	0.65	1.15	N.A.	2.60	2.60
3	Jowar	White	Kg.	0.69	1.30	N.A.	2.20	1.78
4	Bajara	Coarse	Kg.	0.70	1.20	N.A.	2.00	N.A.
5	Turdal	Deshi	Kg.	1.05	2.75	3.00	4.50	3.20
6	Gram-dal	Deshi	Kg.	0.80	1.80	3.00	3.60	3.00
7	Moong dal	Deshi	Kg.	1.00	2.93	3.50	3.50	3.35
8	Urid-dal	Deshi	Kg.	1.12	3.50	3.25	3.25	3.70
9	Ground-nut-oil	Deshi	Kg.	2.39	5.69	7.80	9.30	7.19
10	Vanaspati	Loose	Kg.	3.17	6.10	N.A.	13.40	9.88
11	Sugar	D-Grade	Kg.	1.20	3.91	3.56	5.24	4.60
12	Gur	Kolhapur	Kg.	0.95	2.50	2.75	3.00	3.00
13	Dry-Chillies	Local	Kg.	2.27	4.50	5.50	8.00	15.00
14	Mutton	Goat meat	Kg.	3.27	6.00	6.50	10.00	10.00
15	Potato	Pune	Kg.	0.50	1.25	1.65	1.50	1.50
16	Supari	Mangalore	Kg.	7.50	10.00	8.00	12.00	12.00
17	Shirting	Lonag-cloth	Mtr.	1.50	1.78	2.20	2.25	3.12
18	Charcoal	Local	40Kg	7.76	12.00	14.00	40.00	35.00
19	Tea	Mudis	Kg.	8.00	10.00	10.00	14.00	14.00

CHAPTER IV

ANNUAL PLAN : 1975-76

4.1 Pending Finalisation of Vth Plan for want of correct estimates of resources and availability of funds, the Government of Maharashtra was required to indicate again the District - Ceilings for 1975-76, within which the D.P.D.C.s were directed to finalise their Plans in conformity with the guide lines issued which indicated that District Plans should be finalised keeping in view the strategy and approach of State Plan targets and commitments. The Fifth Plan of Kulaba district was tentatively finalised with a total out-lay of Rs.28.94 Crores. During 1974-75 an expenditure of Rs.490.34 lakhs was booked ^{which} ~~with~~ included expenditure of Rs.60.66 lakhs on Kal-Project which is now treated as State Level Scheme, being a major irrigation project. For the year 1975-76, Annual Plan out-lay finalised for Kulaba district was Rs.461.02 lakhs which included an outlay of Rs.75.00 lakhs for Kal Project. However, as per the decision of Planning Sub-Committee, all the major projects in the state have been included in State Plan and ^{accordingly} ~~accordingly~~ the Kal Project was transferred from District Plan of Kulaba to the State Plan in the third quarter of the year 1975-76. Thus Rs.386.02 lakhs was the Annual ~~Plan~~ Plan outlay for 1975-76 for Kulaba district.

The table below indicates main development head-wise expenditure on Plan Schemes during the year 1974-75 as well as budget provision and expenditure during the year 1975-76.

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Table No.4.2

Table showing Main Head-wise Expenditure during 1974-75 and Main Head-wise budget Provision and Expenditure during 1975-76 in the 6th Plan for Kuliaba district.

(Rs. in Lakhs)

Sr. No.:	Head of Development	Expenditure during 74-75	Budget Provision 75-76	Expenditure during 1975-76	Percentage of expenditure to budget provision 1975-76
1	2	3	4	5	6
1	Agricultural Programmes	89.81 18.32	95.78 24.81	96.97 17.86	101.24
2	Co-operation & C.D.	8.03 1.64	7.80 2.02	7.71 1.42	98.85
3	Irrigation & Power	123.22 25.13	43.00 11.14	44.17 8.13	102.72
4	Industry and Mining	58.85 12.00	9.88 2.86	8.15 1.50	82.49
5	Transport and Communications	123.11 25.11	82.15 21.28	224.80 41.40	273.65
6	Social Services	84.08 17.15	136.94 35.47	150.98 27.81	110.25
7	Miscellaneous including E.G.S.	3.24 0.65	10.47 2.72	10.19 1.88	97.33
Total :-		490.34 100.00	386.02 100.00	542.97 100.00	140.66

The above table indicates at the outset, that as against the budget provision of Rs.386.02 lakhs an expenditure of Rs.542.97 lakhs had been booked. The percentage of total expenditure to total budget provision comes to 140.66 percent.

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other most
The ~~strongest~~ important fact the table brings out is the balance or sector-wise priorities given in the budget has been dislocated on account of the additional expenditure. In the Budget, sector-wise priorities were - 1.Social Services 2.Agricultural Programmes 3. Transport and Communications 4.Irrigation and Power 5.Miscellaneous including E.G.S. 6.Industry and Mining and 7.Co-operation and C.D. Due to excess expenditure on roads and ports, Water Supply, Irrigation, Soil Conservation etc. the sector-wise priorities in the expenditure are 1.Transport and Communications 2.Social Services 3.Agricultural Programmes 4.Irrigation and Power 5.Miscellaneous including E.G.S. 6.Industry and Mining and 7.Co-operation and C.D. It may also be observed that the percentage of expenditure to budget provision is as high as 273.65 in the case of Transport and Communications. The same in case of Social Services, Irrigation and Power and Agricultural Programmes is more than 100 percent, whereas in a case of Industry and Mining, Miscellaneous including E.G.S. and Co-operation and C.D. is less than 100 percent. The sub-head-wise expenditure and achievements are discussed in the paragraphs below.

I-Agricultural Production

Due to lack of irrigation facilities and Paddy being the only important crop in the Kharif season the scope for implementation of Agricultural Production Programme is very limited in this district. The area under Rabbi Crop and double cropped area is very negligible and it further adds to the limitations on this programme. The budget provision for this programme during 1975-76 was only Rs. 3.33 lakhs against which expenditure of Rs.3.63 i.e. about 109 percent was booked. 'Area Development Programme in Kulaba district for Promotion of Paddy Production and Integrated Area Development Scheme Including Community Wells' were the only two schemes implemented under this sub-head.

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Land levelling programme was under taken under the first scheme and area to the extent of 46 hectares was levelled. Under the second scheme Mahad block was taken-up for 'Pulse Programme'. The major achievements were distribution of 202 quintals of improved seeds, 49 Tonnes of fertilisers, 9 buffaloes, 53 ^{calves} ~~oxen~~ and 968 Kg. of insecticides and pesticides. No budget provision was made for the programme of Plant Protection.

Minor Irrigation

The uneven and rocky nature of terrain of the district has put on constraints on availability of ground-water for irrigation purposes. The percentage of net area irrigated to net area sown for Kulaba district comes to only 3.6 percent. The percentage of area irrigated by wells to total irrigated area is only 38 percent in the district. During the year 1975-76 a provision of Rs.70.16 lakh was made for Minor Irrigation Programmes. Out of which only Rs.60.73 lakh i.e. 87 percent were spent during the year. On account of non-availability of Ground Water the provision made for 'New - Irrigation Wells' and 'Installation of Pump Sets' was only Rs.0.05 and Rs.0.11 lakhs, respectively. Only one well received subsidy of Rs.500 under farmers scheme; while 9 pumpsets received subsidy under the latter scheme. The works programme of Minor Irrigation tanks and Bandharas was taken up both in the local and state sector. The Minor Irrigation Works with an irrigation potential upto 100 hectares were executed by the Zilla Parishad in local sector and works creating more than 100 hectares were executed in the state sector. A provision of Rs.20.00 lakhs was made for the works in local sector which included the construction programme of 25 Kharif bandharas, 4 Rabi bandharas and 1 percolation tank. The expenditure of Rs.16.94 lakhs was booked and 18 Kharif and 2 Rabi bandharas were constructed.

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An amount of Rs.50.00 lakhs. was budgetted for 36 works in the state sector. These 36 works included residual works on 8 Minor Irrigation Schemes i.e. 1.Unhere 2.Dhokshet 3.Pali 4.Antora 5.Ambeghar 6.Donwat 7.Rajonalla R.B.C. and 8.Pali Patal. All these schemes were physically completed. The canal system was to be completed for 7 works i.e. 1.Pabhare 2.Dhilavale 3.Kavele 4.Morbe 5.Bamnoli 6.Karsundi and 7. Kothurade. The Canal System for Pabhare was physically completed, where as the same for other works was in progress and at the stage of completion. The head work was to be taken up for ^{Pabhare-}~~PARK~~ Lohare Bandhara and Gorge filling was to be done for Five works i.e. 1.Kalote Mokashi 2.Birwadi 3.Ranivali 4.Sutarwadi and 5.Nizampur. All these works were in progress. The preliminary works were started on 15 schemes i.e. 1.Kondgaon 2.Phansad 3.Kundki 4.Sandheri 5.Karle 6.Khindwadi 7.Salokh 8.Wave 9.Warandha 10.Panatgar 11.Shirgaon 12. Sai 13.Ghotwade 14.Varap and 15.Nandla. The expenditure booked on all these schemes was to the tune of Rs.43.72 lakhs.

Soil Conservation

Paddy being the only major crop of the district there is no scope for bunding programme in the district. However, there is no paucity of hill slopes with some soil depth, where terracing-programme can be successful. Public opinion in the district is not favourable for this programme and hence provision of Rs.2.00 lakhs was made for this programme. The Divisions and Sub-Divisions of Soil Conservation Department continued to work for major part of the year and at the cost of Rs.12.85 lakhs, only 62 hectares of land was terraced. There is a wide scope for development of Khar lands in this district. But provision of only Rs.3.00 lakhs was made for this scheme and with full utilisation of funds 254 hectares of Khar land was developed.

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Thus as against provision of Rs.5.00 lakhs expenditure of Rs.15.85 was booked for this programme.

Ayacut Development

On account of completion of Kal Project an area to the extent of 7,965 hectares is to be irrigated in Mangaon and Roha Tahsils of the district. The ayacut development programme is, therefore, required to be taken up for maximum utilisation of the created potential. As against the provision of Rs.8.90 lakhs, expenditure of Rs.9.21 lakhs was made to develop the area of 1,257 hectares. The other scheme included in this sub-head is a Demonstration Centre at Repoli in Mangaon Tahsil. Provision of Rs.6.65 lakhs was made and utilised.

Animal Husbandry

Heavy rains and existence of hills and hill slopes provide fodder for animals and dairying can be a gainful side business in this district. Nearness to Bombay which gives assured market is another factor for development of this activity. In spite of this fact little importance has been given to this programme. During 1974-75, no provision was made for this programme. However during 1975-76 a provision of Rs.0.97 lakhs was made but subsequently Rs. 0.82 lakhs were diverted to roads. Provision of artificial insemination facilities and establishment of frozen semen centre at Pen were the only two schemes under this sub-head and expenditure to the tune of Rs.0.47 lakhs was made during 1975-76.

Dairy Development

Two Government Milk Schemes with handling capacity of 4,000 litres, one at Khopoli and the other at Mahad are being operated in this district. There is a wide scope for Development of both the schemes and funds were demanded by both the implementing-

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Officers. However, due to constraint on funds amount of Rs.1.78 lakhs was provided for Government Milk Scheme, Mahad. The expenditure booked on this scheme was Rs.1.89 lakhs and dairy is working up to its full capacity.

Forests

The full amount of Rs.2.03 lakhs budgeted for 'Forest' was utilised to implement three schemes. Budget provision of Rs.0.06 lakhs was made for the scheme 'Farm Forestry' and amount of Rs.0.04 lakhs was utilised for afforestation in 20 hectares and for maintenance of 20 hectares afforestation already made. An amount of Rs.1.83 lakhs was provided for the scheme 'Plantation of General Utility Timber'. The works of Plantation in 480 hectares, Premansoon works in 185 hectares and maintenance of Plantation in 200 hectares were done at the cost of Rs.1.85 lakhs. The budget provision and expenditure on the scheme 'Plantation of Fast Growing Species' was Rs.0.14 lakh. Premansoon works were done on 30 hectares.

Fisheries

Kulaba district is one of the most important maritime district of the State with a costal belt extending ~~to~~ about 160 Km. Though the district is one of the three districts in marine fishing this industry is not flourishing up to its full capacity and many schemes from mechanisation of boats to training to fishermen have been included in the 'Plan' of the district. During the year 1975-76 provision of Rs.4.38 lakhs was made and expenditure of Rs.3.11 lakhs was booked. For the scheme 'Fish Seed Production Project' amount of Rs.0.15 lakhs was budgeted but it was not utilised. For the Scheme 'Development of Inland Fisheries' amount of Rs.0.58 lakh was provided. Expenditure of Rs.0.52 lakhs was incurred to stock 2.6 lakhs carp fry in 186 tanks, which yielded the production of 2 lakh Kg. of fish.

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For 'Mechanisation of Indigenous Boats' amount of Rs.1.50 lakhs was budgeted at the cost of Rs.1.21 lakhs, 3 engines, 3 ^{winches} ~~wires~~ and 2 galleys were supplied. For the scheme 'Improvement of Fishing Boats' amount of Rs.0.13 lakh was provided against which Rs.0.17 lakh were utilised to improve 2 boats. The budget provision of Rs.0.10 lakh was made for the scheme 'Co-operative Societies of Fishermen'. Assistance to the extent of Rs.0.07 lakhs was given to 8 Societies. The scheme 'Distribution of Fishery Requisites' received the budget provision of Rs.1.52 ~~1.52~~ lakhs, whereas expenditure made was only Rs.0.67 lakhs. With this expenditure the distribution of cotton twine 1,510 Kg. Monofilament 4,080 Kg, Hooks 46 thousands and diesel 663 thousand litres was made. For the scheme 'Subsidy on Exports' amount of Rs.0.10 lakh was provided but it was not utilised. Amount of Rs.0.30 lakh was budgeted for the scheme 'Loans to Fishermen' and this was utilised for advancing the loans.

Ware Housing and Marketing

No provision was made under this sub-head of Development.

Co-operation and Community Development

For this Major Head Provision of Rs.7.80 lakhs was made and expenditure of Rs.7.71 was incurred.

Co-operation

Only one scheme viz. 'Strengthening of Credit Structure' was implemented under this sub-head. Budgeted amount of Rs.0.17 lakh was utilised to give the subsidy to the District Central Co-operative Bank.

Community Development

Under this sub-head also only one scheme viz. 'Community Development Projects' was implemented. An amount of Rs.7.63 lakhs was budgeted against which expenditure of Rs.7.54 lakh was booked

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to complete the incomplete works in

Irrigation and Power

The provision made for this head was Rs.118.00 lakhs. This provision was inclusive of provision of Rs.75.00 lakhs for Kal Project. However, due to the decision taken by Planning Sub-Committee, all major projects were transferred from the district sector to the State Sector from September-1976 onwards. Hence the District Plan was reduced by Rs.75.00 lakhs. The expenditure of Rs.60.66 lakhs was incurred by September-1976. This was also treated as state level expenditure. On account of this the provision for this Head of Development was reduced from Rs.118.00 lakhs to Rs.43.00 lakhs.

Irrigation

Only one medium irrigation project i.e. Amba which is a continuing scheme was provided with Rs.10.00 lakhs. As against this provision expenditure of Rs.17.18 lakhs was booked. This project is a tent extension from Kal-canal and does not envisage construction of new Dam. The project was started in 1972-73. During 1974-75 an amount of Rs.21.05 lakhs was spent on this project. The project is at preliminary stage. However, work can be speeded up if required funds are made available. The main work executed so far is the excavation and lining work of tunnel in Km. No.2 for this Project.

Power

The provision of Rs.33.00 lakhs was made for Power Programme. Three schemes viz. Rural Electrification, Normal Development and Rural Electrification Corporation were implemented in the dist. At the cost of Rs.12.55 lakhs 21 villages were electrified, 4 pumps were energised, 11 industrial connections and 1,035 domestic connections were given. 22 Harijan Bastis were also covered under this programme. The expenditure of Rs.1.55 lakhs was booked under the

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scheme Rural Electrification. During the year 19 villages were electrified under this scheme. An expenditure of Rs.12.89 lakhs was booked on the scheme of Normal Development. Under this scheme 130 pumps received new connections, 175 industrial connections and 5,000 domestic connections were given.

Industry and Mining

In spite of the fact that Kulaba district is very near to Bombay considerable industrialisation has not taken place in the district except for industrial belt at Khopoli in Khalapur tahsil and some industrialisation in the vicinity of Panvel. Kulaba district is one of the 13 districts declared as industrially backward by the Government of Maharashtra.

Large and Medium Industries

Only one scheme of Package Incentives is implemented under this head. Interest, free/sales tax, loans are provided to initiate industrialists for dispersal of the industries in the 13 backward districts of Maharashtra. Some industries have been started specially at Roha and Khopoli and the loans are advanced by SICOM to these industrialists. The provision of Rs.5.87 lakhs was made and utilised to assist 10 industrialists in this district.

Small Scale Industries

As against the budget provision of Rs.4.01 lakh expenditure of Rs.2.28 lakh was booked on six different schemes. The provision of Rs.0.10 lakh was made for the scheme 'Subsidy according to SAI Rules' and it was utilised for rendering subsidy on loans to 24 industrial establishments. For the Industrial Estates provision of Rs.2.90 lakhs was made whereas expenditure of Rs.1.17 lakh was booked to assist only one industrial estate. The other industrial estate ~~could~~ not avail/this facility as required formalities were

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not completed. An amount of Rs.0.10 lakh was budgeted and utilised for the scheme 'Development of Handi-Crafts' One unit from Pen received this assistance. For the scheme 'Balutedars Co-operatives' provision and expenditure of Rs.0.64 lakh was made. Fourteen co-operative institutions availed^{of}/this benefit. For the scheme 'Seed Money to Educated Unemployed' also the budgeted and utilised amount was Rs.0.27 lakh. This seed money was given to 67 persons for various types of projects.

Transport and Communications

Due to the feeling that Kulaba district is backward only because of lack of transport facilities the T. & C. Programme receives more importance. During the year 1975-76 as much as Rs. 82.15 lakh were provided for this programme, whereas expenditure of Rs.224.80 lakhs was booked.

Road Transport

Development of Roads and Bridges is going to bring this district closer to Bombay. Availability of water and power is likely to help the industrialisation of the district if proper transport facilities are made available. The provision of Rs.65.75 lakh was made for road programme to be executed in the district by the Executive Engineer, Public Works and Housing Department, Alibag, Executive Engineer (Works) Kulaba Zilla Parishad, Alibag and Executive Engineer ~~Public Works and Housing Department, Thane~~ Thane Construction Division, Thane. The total expenditure booked by these offices comes to Rs.192.79 lakh with this expenditure 32.99 Km. of district roads were constructed, 53 roads were provided with cross drainage works, the length of roads modernised comes to 31.89 Km., construction of one major bridge was also completed.

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Ports and Harbours

As stated elsewhere where Kulaba district is one of the three districts having costal length of 160 Km. In addition to the costal length, most of the important rivers have become navigable and provision of ports facilities is necessary. Water transport is cheaper than road transport and if proper development of ports is taken up district will become more compact and closer. During 1975-76 provision of Rs.16.00 lakh was made for Ports and Harbours, whereas expenditure of Rs.32.01 lakhs was incurred on seven different schemes. Major excess expenditure was booked on Dighi Port which is nearing completion. Dighi, situated at the mouth of Rajapuri creek is one of the important ports undertaken for development by the Government of Maharashtra. This site was observed to be more advantageous as it is protected from South West and North West directions of the waves. The site of the new R.C.C. Jetty is situated at about 1.6 k.m. away from Dighi village and will provide the facilities for cargo and passenger transport. The site has been connected by new road to existing Dighi-Shriwardhan Road. The Jetty head is 82.3 m. long and 12.20 m. wide and will have draft of about 5 m. at the lowest tide. It has been designed for ships of 5,000 tonnes displacement, However, there is also a proposal of ^{dredging} ~~excavating~~ up to 35' and providing 2 dolphins for berthing facility of ships of 10,000 tonnes. The estimated cost of the project is Rs.90.64 lakhs and up to beginning of 1975-76 expenditure of Rs.32 lakh was booked. During the year 1975-76 provision of Rs.5.05 lakh was made against which expenditure of Rs.22.08 was booked. During the year 1975-76 jacking of 42 Jetty head piles was completed. For the scheme 'Passengers Amenities on Ports' a provision of Rs.1.00 lakh was made and during the year expenditure of Rs.1.82 lakh was booked.

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Different types of 10 minor works such as landing facilities, approach roads, extension of jetties, shades for passengers and godowns for goods etc. were carried out. For the scheme 'Provision of Basic Amenities on Minor Fish Ports' a provision of Rs.0.60 lakh was made against which expenditure of Rs.0.61 lakh was booked and 19 Minor Ports were developed. For the scheme 'Dredging of Ports' a provision and expenditure of Rs.1.00 lakh was made. About 10,320 tonnes of dredging was done at Revdanda Port in Alibag tahsil. The maximum budget provision of Rs.5.20 lakh was made for the 'Anti Sea Erosion Schemes'. The expenditure of Rs.5.23 lakhs was booked on 10 works at 1.Bagmandla 2.Thal Chalmala 3.Dighi 4.Rajapuri 5.Nagaon 6.Milkatkhari Bagmandala 7.Diveagar 8.Kasba Nagaon 9.Navedar Nagaon and 10.Karanjala. In all work of 1,820 metres was completed during 1975-76. For the scheme 'Inland Water Transport' a provision of Rs.2.40 lakh was made and expenditure of Rs.1.77 lakh was booked on the works 'Development of Mandwa Port' and 'Providing Landing Facility at Mankule'. The provision of Rs.0.25 lakh was made for providing storm warning signal at Bankot and erecting wooden pole in submerged rock in Dhageshwari River.

Tourism

A provision of Rs.0.40 lakh was made for Tourism but these funds were not utilised.

Social Services

The budgeted grants for this Head were 136.94 lakhs against which expenditure of Rs.150.98 lakh was booked. This expenditure was booked on nine different sub-heads. The sub-head-wise expenditure and Physical Achievements were as under :-

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Education

Provision of Rs.31.29 lakh was made, whereas expenditure of only Rs.18.66 was booked. The programme of Education including sports was formed in 23 different schemes. No expenditure was booked on the following nine schemes. 1.Book grants to S.T.,S.C. Pupils in rural areas (Budget Provision Rs.0.32 lakh) 2.Training of Extension Officers (Budget Provision Rs.0.01 lakh) 3.Appointment of A.D.E.I.s (Budget Provision of Rs.0.29 lakh) 4.Loan Scholarships to Primary Teachers (Budget Provision Rs.0.10 lakh) 5.Training of Teachers in Works experience (Budget Provision of Rs.0.10 lakh) 6.Improvement of Government Colleges of Education (Budget Provision Rs.0.31 lakh) 7.Construction of Stadia (Budget Provision Rs.1.00 lakh) 8.Development of Indian Sports (Budget Provision Rs.0.05 lakh) 9.Development of Playgrounds (Budget Provision of Rs. 0.05 lakh). A provision of Rs.12.72 lakh was made for the schemes 'Attaching Std.V to VII to Secondary Schools and 'Development of Non-Government High Schools' Expenditure of Rs.10.98 was booked for attachment of 63 divisions and opening of 107 classes was done under these two schemes. For the scheme 'Grants to Zilla Parishad for Construction of Primary School Buildings' a provision and expenditure of Rs.0.84 lakh was made to construct 21 class rooms. A provision of Rs.0.51 lakh was made for the scheme 'In service Training of Primary Teachers' while expenditure of Rs.0.31 lakh was incurred to open 2 additional divisions. A provision of Rs.0.33 lakh was made for the scheme 'Subject-wise Summer Institute for Secondary Teachers'. Expenditure of Rs. 0.29 lakh was booked and 120 teachers were benefited by this scheme. A provision and expenditure of Rs.0.57 lakh was made for the scheme 'Maintenance Grants to Non-government Colleges towards their expansion and New Colleges'. One college was benefitted by the scheme.

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A provision of Rs.0.05 lakh was made for the scheme 'Development of Facilities for Pre-3.S.C.Education (Technical)' and against it an expenditure of Rs.0.20 lakh was booked to develop one institute. For the scheme 'Expansion of School Complex' the budget provision and expenditure was Rs.0.04 and Rs.0.06 lakh respectively. Expansion of five centres was done. A provision and expenditure of Rs.0.02 lakh was made for the scheme 'Expansion of College/Secondary School Complexes' and one centre was benefited. A provision and expenditure of Rs.2.50 lakh was made for E.B.C. scheme to grant the concession to 5,022 pupils. The provision and expenditure of Rs.0.04 lakh was made to give free education to the children of Primary Teachers. 547 pupils had taken advantage of this scheme, For the scheme 'Development of Higher Secondary Education' a Provision of Rs.12.42 lakh was made but the expenditure booked was only Rs.2.77 lakh. Thirty new divisions were opened.

Health

A provision of Rs.6.65 lakh was made for 7 different schemes. As against this budget provision, expenditure of only 3.58 lakh was booked during the year. For the scheme 'Development of Hospitals' a provision of Rs.2.00 lakhs was made. However, expenditure of only Rs.0.25 lakh was booked. The scheme envisages construction of 200 ~~beds~~ ^{beds} hospital at Alibag. The site selection has been ~~accorded~~ ^{accorded}. done and administration and technical sanction has been ~~accorded~~. However, agency for the work was not fixed and hence expenditure of Rs.2.00 lakh could not be incurred. A provision of Rs.0.52 lakh was made for Development of Cottage Hospital, Mangaon. As the works were already completed, these funds were not utilised. An amount of Rs.1.55 lakhs was provided and utilised for construction of two buildings for Primary Health Centre.

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For the scheme 'Medical Intern Programme' a provision of Rs.0.28 lakh was made and expenditure booked was only Rs.0.08 lakh. A provision and expenditure of Rs.1.14 lakh was made for Increase in Medicines grants to Primary Health Centres and Sub-Centres. 16 Primary Health Centres and 96 Sub-Centres received these grants. For upgradation of rural hospital Karjat, a provision of Rs.0.66 lakh was made, while expenditure of Rs.0.51 lakh was booked for the Pay and Allowances of the staff. A provision of Rs.0.50 lakh was made to accord grants to 10 Public Health Centres. Expenditure of only Rs.0.05 lakh was booked.

Special Nutrition

Karjat, Khalapur, Sudhagad, Alibag, Pen and Mangaon are the six blocks where the programme of Special Nutrition is implemented. A provision of Rs.0.38 lakh was made and utilised to meet the expenditure on staff.

Water Supply and Drainage

A provision of Rs.86.45 lakh was made for the drinking water programme against which expenditure of Rs.118.45 lakh was booked. For the Urban Water Supply Schemes expenditure of Rs.44.95 lakhs was booked. This expenditure was booked on ~~xxx~~ seven different schemes viz. 1. Anvel Drainage Scheme (Rs.5.35 lakhs) 2. Raha Ashtami Water Supply Scheme (Rs.3.83 lakhs) 3. Khopoli Water Supply Scheme (Rs.11.99 lakhs) 4. Mahad Water Supply Scheme (Rs.1.49 lakhs) 5. Shriwardhan Water Supply Scheme (Rs.1.49 lakhs) 6. Alibag Water Supply Scheme (Rs.11.45 lakhs) and Improvement to Murud Janjira Water Supply Scheme (Rs.1.99 lakhs). An expenditure of Rs.68.97 lakhs was booked on rural pipe water supply scheme. Seven Water Supply Schemes in local sector were completed and in the state sector 20 works were continued.

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A provision of Rs.3.00 lakh was made for bore wells. An expenditure of Rs.2.25 lakh was made to construct 27 bore wells. An expenditure of Rs.2.28 lakhs was booked to complete the incomplete works of 111 dug wells.

Housing

As against the provision of Rs.7.85 lakhs the expenditure of Rs.6.77 was booked for different schemes of Housing. An expenditure of Rs.0.19 lakh was incurred for extension of Gaathan. An expenditure of Rs.6.50 lakh was booked for providing house sites to 3,100 landless families. For providing Mangalore Tiles to 100 huts, expenditure of Rs.0.40 lakh was made. Expenditure of Rs.0.16 lakh was made for hut construction programme.

Urban Development

A provision and expenditure of Rs.0.09 lakh was made for development plans of Municipal Councils. Panvel Municipal Council received this amount.

Backward Class Welfare

A provision of Rs.2.57 lakh was made for this sub-head, out of which expenditure to the extent of Rs.1.64 lakhs was booked. Provision was made for 11 different schemes. However, no expenditure was booked on 5 schemes. These schemes are 1.Subsidy for individual and Community Housing(Rs.0.16 lakh) 2.Scholarships to students in Middle Schools (Rs.0.11 lakh) 3.Subsidy to the Aided Backward Class Hostels (Rs.0.05 lakh) 4.Balwadis for Schedule Castes (Rs.0.06 lakh) and 5.Maintenance grants to the hostels of Schedule Castes(Rs.0.01 lakh). Provision and expenditure of Rs.0.01 lakh was made for Tuition Fees to S.C.s and S.T.s and 98 Students were benefited. For tuition fees to the students in I.T.I., a provision of Rs.0.02 lakh was made but expenditure of Rs.0.05 lakh was made to give tuition fees to

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9 students. For the scheme 'post S.S.C. Scholarship' budget of Rs. 0.01 lakh was made. However expenditure of Rs.0.27 lakh was made to give Scholarships to 30 students. A provision of Rs.0.29 lakh was made for subsidy to the backward class Housing Societies. However expenditure of Rs.0.02 lakh was made to assist one society. For the scheme of Ashram School complex a provision of Rs.1.35 lakh was made. However only Rs.1.05 lakh were spent on 3 Ashram Schools. One each in Alibag, Roha and Karjat tahsils. For the scheme of Electrification in Adiwasal Areas, Provision of Rs.0.50 lakh was made against which Rs.0.24 lakh were spent to complete electrification in seven villages.

Social Welfare

As against the provision of Rs.0.40 lakh an expenditure of Rs.0.05 lakh was made to implement only two schemes viz. Non-Institutional Services to destitute children Rs.0.04 lakh and Financial Assistance to the Physically Handicapped Children Rs.0.01 lakh. No expenditure was booked on the following schemes. 1. Expansion of Work under prevention of begging act 2. Rehabilitation of Physically handicapped 3. Financial Assistance to the Physically Handicapped Individuals and Ashrams for Old and Aged and Infirms.

Labour and Labour Welfare

Under this sub-head a provision of Rs.1.35 lakhs was made for I.T.I. Panvel. However expenditure of Rs.1.36 lakh was made.

Miscellaneous

A provision of Rs.10.47 lakhs was made for two schemes viz. Community T.V.Sets, Rs.0.47 lakh and Employment Guarantee Schemes, Rs.10.00 lakhs. On the former scheme expenditure of Rs. 0.27 lakh was booked, while on latter it was Rs.9.92 lakhs.

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In the Employment Guarantee Scheme funds 144 works were taken and employment of 3,18,791 mandays was generated.

Central Plan

In the Central Plan expenditure of Rs.5.18 lakhs was booked on 10 different schemes. Expenditure of Rs.0.04 lakh and Rs.0.01 lakh was booked on farmers training programme and production pulses schemes under Agricultural Production. Expenditure of Rs.0.49 lakh was booked on the scheme 'Improvement of Landing Facilities on Minor Ports' Rs.1.40 lakh were spent for Development of Mandva Port and Rs.18.43 lakh were spent on Roads of Economic Importance. Under Health Programme expenditure of Rs.30.50 lakh was booked on schemes viz. National Malaria Eradication Rs.12.54 lakh, National Small Pox Eradication Rs.0.87 lakh, Family Planning Rs.17.09 lakh. For the scheme of timely reporting of Agricultural Statistics, expenditure of Rs.0.10 lakh was made.

SOCIO ECONOMIC REVIEW

AND

DISTRICT STATISTICAL ABSTRACT

OF

KULABA DISTRICT

1975-76

PART - II

Table No.1

(1)

Area, Houses and Population in Kulaba district according to 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 Town- -bits	Figures in '000'					
							No. of Occupied residential Houses	No. of House- holds	Per- sons	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	2,41	12,63	6,14	6,49
		Rural	7,054.6	157	1,699	67	-	1,76	2,11	11,10	5,35	5,76
		Urban	143.4	1,064	-	-	14	22	30	1,53	80	73
1	Alibag	Total	507.4	282	168	28	2	23	28	1,43	69	74
		Rural	492.6	253	168	28	-	20	25	1,24	59	65
		Urban	14.8	1,261	-	-	2	3	4	19	9	9
2	Uran	Total	194.8	366	43	12	1	10	13	71	36	35
		Rural	192.7	305	43	12	-	8	11	59	30	29
		Urban	2.1	6,008	-	-	1	2	2	13	7	6
3	Panvel	Total	557.6	266	164	3	2	19	26	1,48	76	72
		Rural	539.4	222	164	3	-	16	20	1,20	61	59
		Urban	18.2	1,572	-	-	2	3	6	29	15	13
4	Karjat	Total	625.5	176	164	-	3	16	20	1,10	57	53
		Rural	605.3	154	164	-	-	14	16	93	48	45
		Urban	20.2	849	-	-	3	2	3	17	9	8

Contd....

Table No.1(Contd.)

(2)

Sr. No.	District/ Tahsil	Total Area in Sq.Km.		Population per Sq.Km.	No. of Villages Inhabited	No. of Towns Uninhabited	Figures in '000					
		Rural	Urban				No. of Occupied residential Houses	No. of House Holds	Per- sons	Population	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
5	Khalapur	Total	406.1	178	121	1	1	11	14	72	38	35
		Rural	375.9	144	121	1	-	9	10	54	27	27
		Urban	30.2	602	-	-	1	3	4	18	10	8
6	Pen	Total	517.0	194	131	16	1	16	19	1,00	50	50
		Rural	507.2	174	131	16	-	14	16	88	44	45
		Urban	9.8	1,197	-	-	1	2	2	12	6	6
7	Sudhagad	Total	455.1	99	91	2	-	8	9	45	22	23
		Rural	455.1	99	91	2	-	8	9	45	22	23
		Urban	-	-	-	-	-	-	-	-	-	-
8	Roha	Total	669.0	135	146	-	1	14	18	91	44	46
		Rural	648.3	126	146	-	-	13	16	82	40	42
		Urban	20.7	417	-	-	1	1	2	9	4	4
9	Mangaon	Total	954.7	151	227	-	-	23	28	1,44	68	77
		Rural	954.7	151	227	-	-	23	28	1,44	68	77
		Urban	-	-	-	-	-	-	-	-	-	-

Contd....

Table No.1(Concl'd.)

(3)

Sr. No.	District/ Tahsil	Total Area in Sq.Km.		Popula- tion per Sq.Km.	No. of Villages		No. of Town- ships	Figures in '000				
		Rural	Urban		Inhabi- -ted	Uninha- -bited		No. of Occupied residential Houses	No. of House- holds	Per- sons	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
10	Mahad	Total	808.8	164	163	-	1	22	26	1,32	61	71
		Rural	804.7	148	163	-	-	20	23	1,10	54	64
		Urban	4.1	3,277	-	-	1	2	2	2	7	7
11	Poladpur	Total	380.2	121	79	-	-	8	9	43	21	25
		Rural	380.2	121	79	-	-	8	9	43	21	25
		Urban	-	-	-	-	-	-	-	-	-	-
12	Mhasala	Total	332.8	136	70	2	-	8	10	45	19	26
		Rural	332.8	136	70	2	-	8	10	45	19	26
		Urban	-	-	-	-	-	-	-	-	-	-
13	Shriwardhan	Total	270.9	233	72	-	1	11	13	63	28	35
		Rural	260.0	196	72	-	-	9	11	51	22	29
		Urban	10.9	1,134	-	-	1	2	2	2	12	6
14	Murud	Total	345.0	149	60	3	1	9	10	51	25	26
		Rural	332.6	121	60	3	-	7	8	42	19	21
		Urban	12.4	903	-	-	1	2	2	2	12	6

Note :- Total will not tally due to rounding.

Source :- 1971 Population Census Publication.

Table No.2

(4)

Decadal Variation in Population since : 1951

(Population figures in '000)

District/ Tahsil	Year	Persons			Males			Females			Total Popula- : per : Sq.Km.	Decadal Percentage : variation : Total:Rural:Urban		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban		Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District	1971	12,63	11,10	1,53	6,14	5,35	80	6,49	5,76	73	175	+19.28	+16.62	+43.02
	1961	10,59	9,52	1,07	5,15	4,60	55	5,44	4,93	52	151	+16.48	+17.11	+11.09
	1951	9,09	8,13	96	4,46	3,96	49	4,64	4,17	47	129	-	-	-
1-Alibag	1971	1,43	1,24	19	69	59	9	74	65	9	282	+15.11	+15.05	+15.52
	1961	1,24	1,08	16	60	52	8	64	58	8	245	+17.85	+27.73	+22.80
	1951	1,05	85	21	51	41	11	54	44	10	208	-	-	-
2-Uran	1971	71	59	13	36	30	7	35	29	6	366	+26.35	+27.02	+23.33
	1961	56	46	10	29	23	5	28	23	5	280	+19.31	+19.62	+17.95
	1951	47	39	9	25	20	5	22	19	4	243	-	-	-
3-Panvel	1971	1,48	1,20	29	76	61	15	72	59	13	266	+28.57	+23.11	+57.86
	1961	1,15	97	18	59	49	10	57	48	9	207	+26.25	+27.08	+22.00
	1951	91	77	15	47	39	8	44	38	7	163	-	-	-
4-Karjat	1971	1,10	93	17	57	48	9	53	45	8	176	+26.15	+26.21	+25.90
	1961	87	74	14	45	38	7	42	36	6	139	+21.49	+9.40	-40.42
	1951	70	67	23	37	35	2	34	32	1	112	-	-	-

Contd.....

Table No.2(Contd.)

(5)

District/ Tahsil	Year	Persons			Males			Females			Total Popula- tion :Sq.Km.	Decadal Percentage Variation		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban		Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-Khalapur	1971	72	54	18	38	27	10	35	27	8	178	+35.27	+ 1.26	-
	1961	53	53	-	27	27	-	26	26	-	131	+28.30	+28.30	-
	1951	42	42	-	21	21	-	20	20	-	102	-	-	-
6-Pen	1971	1,00	88	12	50	44	6	50	45	6	194	+20.39	+20.04	+23.09
	1961	83	74	10	41	36	5	42	37	5	161	+19.43	+20.62	+20.94
	1951	70	61	9	35	31	4	35	30	4	135	-	-	-
7-Sudhagad	1971	45	45	-	22	22	-	23	23	-	99	+ 7.47	+ 7.47	-
	1961	42	42	-	21	21	-	21	21	-	91	+17.22	+17.22	-
	1951	36	36	-	18	18	-	18	18	-	78	-	-	-
8-Roha	1971	91	82	9	44	40	4	46	42	4	135	+13.71	+13.64	+16.92
	1961	80	72	8	39	36	4	40	36	4	119	+17.28	+18.12	+ 9.78
	1951	68	61	7	34	30	3	34	31	3	101	-	-	-
9-Mangaon	1971	1,44	1,44	-	68	68	-	77	77	-	151	+14.27	+14.27	-
	1961	1,24	1,24	-	58	58	-	66	66	-	130	+13.09	+13.09	-
	1951	1,10	1,10	-	52	52	-	58	58	-	115	-	-	-

Contd....

Table No.2(Concl'd.)

(6)

District/ Tahsil	Year	Persons			Males			Females			Total Popula- -tion per :Sq.Km.	Decadal Percentage Variation		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban		Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-Mahad	1971	1,32	1,19	14	61	54	7	71	64	7	164	+14.08	+13.26	+21.81
	1961	1,16	1,05	11	55	49	6	62	56	5	143	+ 7.79	+ 7.77	+ 7.95
	1951	1,08	97	10	51	46	5	57	52	5	133	-	-	-
11-Poladpur	1971	46	46	-	21	21	-	25	25	-	121	+18.27	+18.27	-
	1961	39	39	-	18	18	-	21	21	-	101	+ 6.36	+ 6.36	-
	1951	36	36	-	17	17	-	19	19	-	96	-	-	-
12-Mhsaala	1971	45	45	-	19	19	-	26	26	-	136	+16.16	+16.16	-
	1961	39	39	-	17	17	-	22	22	-	116	+11.43	+21.80	-100.0
	1951	35	31	3	15	14	2	20	18	1	105	-	-	-
13-Shriwar- dhan	1971	63	51	12	28	22	6	35	29	6	233	+15.35	+14.43	+19.31
	1961	55	44	10	24	19	5	31	25	5	202	+ 7.74	+ 9.59	+ 0.44
	1951	51	41	10	23	18	5	28	23	5	188	-	-	-
14-Murud	1971	51	40	11	25	19	5	27	21	6	149	+15.21	+17.07	+11.19
	1961	44	34	10	21	16	5	23	18	5	129	+11.22	+13.81	+ 3.19
	1951	40	30	10	19	14	5	21	16	5	115	-	-	-

Note :- Totals will not tally due to roundings
Source :- Population Census Publication 1971.

Table No.3

(7)

Tahsil-wise classification of Villages according to Population ranges in 1971 Census in
Kulaba District

(Population in '00)

Sr. No.	District/ Tahsil	Inhabited villages							
		Less than 200	200 to 499	500 to 999	1,000 to 1,999	Number	Persons	Number	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
1	Alibag	33	30	54	19,3	47	31,4	23	32,2
2	Uran	5	6	5	1,9	11	8,0	13	17,9
3	Panyel	29	39	51	17,7	45	32,0	32	43,1
4	Karjat	26	33	69	23,2	49	23,1	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	30,9
10	Mahad	9	13	48	16,6	69	48,0	33	43,7
11	Poladpur	10	15	32	11,0	28	19,4	6	11,2
12	Mhasala	12	17	23	7,5	26	17,3	6	9,9
13	Soriwardhan	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(Concl'd.)

(8)

Sr. No.	District/ Tahsil	Inhabited Villages						No. of		
		2,000 to 4,999	5,000 to 9,999	10,000 & above	Total	Uninhabited Villages				
		Number	Persons	Number	Persons	Number	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
1	Alibag	9	24,2	2	13,2	-	-	163	1,24,4	28
2	Uran	8	22,6	1	7,8	-	-	48	50,7	12
3	Panvel	6	16,9	1	6,0	-	-	164	1,18,7	3
4	Karjat	6	15,9	-	-	-	-	164	98,0	-
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	Mangon	7	21,5	-	-	-	-	227	1,44,1	-
10	Mahad	4	9,5	-	-	-	-	163	1,12,0	-
11	Poladpur	1	2,7	-	-	-	-	79	45,8	-
12	Mhasala	3	8,8	-	-	-	-	70	45,2	2
13	Shriwardhan	5	15,8	-	-	-	-	72	50,2	-
14	Murud	4	11,6	-	-	-	-	60	40,3	3

Note :- Totals will not tally due to rounding

Source :- 1971 Population Census.

Table No.4

(9)

Tahsil-wise Classification of Towns according to Population ranges in Kulaba district

Sr. No.	District/ Tahsil	Number of Towns having Population											(Population in '000)		
		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	Persons						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	District	2	5	4	29	7	92	1	27	-	-	-	-	14	1,53
1	Alibag	-	-	1	7	1	12	-	-	-	-	-	-	2	19
2	Uran	-	-	-	-	1	13	-	-	-	-	-	-	1	13
3	Panvel	1	2	-	-	-	-	1	27	-	-	-	-	2	29
4	Karjat	1	3	2	14	-	-	-	-	-	-	-	-	3	17
5	Khalapur	-	-	-	-	1	18	-	-	-	-	-	-	1	18
6	Pen	-	-	-	-	1	12	-	-	-	-	-	-	1	12
7	Roha	-	-	1	9	-	-	-	-	-	-	-	-	1	9
8	Mahad	-	-	-	-	1	14	-	-	-	-	-	-	1	14
9	Shriwardhan	-	-	-	-	1	12	-	-	-	-	-	-	1	12
10	Murud	-	-	-	-	1	11	-	-	-	-	-	-	1	11

Note:- Totals will not tally due to roundings.
Source :- 1971 Population Census Publication

Table No.5

(10)

No. of Workers and Non-Workers in each Tahsil of Kulaba district according to 1971 Census

(In '00)

Sr. No.	Livelihood Classes	District:		Tahsil						
		Rural	Total	Urban	Alibag	Uran	Panvel	Karjat	Khalapur	Pen
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	15,8	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, Processing, 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	3,1	4	-
		Total	19,9	1,4	2,7	3,3	2,3	4,7	7	2

Table No. 5 (Contd.)

(11)

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
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	Livestock, 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, Processing, Servicing and Repair a) Household 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 household 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.)

(12)

Sr. No.	Livelihood Classes	Rural: District:		Tahsils						
		Urban:	Total	Alibag:	Uran:	Panvel:	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	2	2	3
		Urban	1,7	1	1	6	2	5	@	-
		Total	7,8	5	7	1,3	1,4	6	2	3
7	Trade and Commerce	Rural	9,3	1,5	4	9	7	4	6	4
		Urban	9,8	1,4	6	2,0	1,7	8	9	-
		Total	19,2	2,9	1,0	2,9	2,4	1,2	1,5	4
8	Transport, Storage and Communications	Rural	4,4	3	4	4	8	2	1	1
		Urban	4,2	3	5	9	1,1	2	2	-
		Total	8,5	6	1,0	1,3	1,9	4	3	1
9	Other Services	Rural	19,0	2,0	1,8	1,5	1,8	8	9	9
		Urban	11,4	2,1	8	2,3	1,3	9	1,1	-
		Total	30,4	4,0	2,6	3,7	3,0	1,7	2,0	9
10	Total Workers	Rural	4,06,7	43,8	19,1	41,3	35,3	19,2	36,8	17,0
		Urban	46,5	5,9	3,8	8,7	5,7	6,5	3,3	-
		Total	4,53,2	49,7	22,9	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	8,8	19,9	11,4	11,7	8,5	-
		Total	8,09,8	93,3	48,5	98,3	69,1	46,5	60,1	27,9
12	Total Population	Rural	11,10,4	1,24,4	58,7	1,19,7	93,0	54,1	88,4	44,9
		Urban	1,52,6	18,7	12,6	28,6	17,1	18,2	11,8	-
		Total	12,63,0	1,43,1	71,3	1,48,3	1,10,1	72,2	1,00,2	44,9

Contd....

Table No.5(Concl'd.)

(13)

Sr. No.	Livelihood Classes	Tahsils							
		Rural: Urban: Total:	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	6	1,4	7	3	5	5	3
		Urban	5	-	9	-	-	7	5
		Total	1,1	1,4	1,6	3	5	1,2	8
8	Transport, Storage and Communications	Rural	1	5	4	1	3	3	3
		Urban	1	-	5	-	-	2	2
		Total	2	5	9	1	3	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

(14)

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

District : Kulaba		(A) Population according to Age Group									(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	Buddhists	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

(15)

Scheduled Castes and Scheduled Tribes and Neo-Buddhists in Kulaba district according to

1971 Census

(Figures in '000)

District/ Tahsil	Total	Scheduled-Castes		Scheduled Tribes			Neo-Buddhists			Total			
		Rural	Urban	Per- sons	Males	Females	Per- sons	Males	Females	Per- sons	Males	Females	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
District	Total	15	8	8	1,14	58	55	56	26	30	1,85	92	93
	Rural	12	6	6	1,09	56	53	52	24	28	1,73	86	87
	Urban	3	2	2	4	2	2	4	2	2	11	6	6
1-Alibag	Total	1	1	1	9	5	4	1	1	1	11	7	6
	Rural	1	1	1	9	4	4	1	@	@	11	5	5
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
2-Uran	Total	1	@	@	2	1	1	1	@	@	4	1	1
	Rural	@	@	@	2	1	1	1	@	@	3	1	1
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
3-Panvel	Total	2	1	1	14	7	7	3	2	1	19	10	9
	Rural	1	1	1	13	7	6	3	1	1	17	9	8
	Urban	1	@	@	@	@	@	@	@	@	1	@	@
4-Karjat	Total	1	1	1	26	13	13	6	3	3	33	17	17
	Rural	1	@	@	25	13	12	6	3	3	32	16	15
	Urban	@	@	@	1	1	1	1	@	@	2	1	1

Contd....

Table No.7(Contd.)

District/ Tahsil	Total	Scheduled-Castes		Scheduled Tribes		Neo-Buddhists		Total					
		Per-sons	Males	Females	Per-sons	Males	Females	Per-sons	Males	Females			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
5-Khalapur	Total	1	@	@	15	8	7	4	2	2	20	10	9
	Rural	1	@	@	14	7	7	3	1	1	18	8	8
	Urban	@	@	@	2	1	1	1	1	1	3	2	2
6-Pen	Total	1	1	1	12	6	6	1	1	1	14	6	8
	Rural	1	@	@	12	6	6	1	@	1	14	6	7
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
7-Sudhagad	Total	@	@	@	9	5	4	3	2	2	12	7	6
	Rural	@	@	@	9	5	4	3	2	2	12	7	6
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
8-Roha	Total	1	1	1	9	4	4	3	1	1	13	6	6
	Rural	1	@	@	9	4	4	2	1	1	12	5	5
	Urban	@	@	@	@	@	@	@	@	@	@	@	@
9-Mangaon	Total	3	1	1	8	4	4	11	5	6	22	10	11
	Rural	3	1	1	8	4	4	11	5	6	22	10	11
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
10-Mahad	Total	2	1	1	4	2	2	11	5	6	17	8	9
	Rural	1	1	1	4	2	2	11	5	6	16	8	9
	Urban	@	@	@	@	@	@	@	@	@	@	@	@

Contd....

Table No.7(Gonclld.)

(17)

District/ Tahsil	Total	Scheduled-castes			Scheduled-tribes			Neo-Buddhists			Total			
		Rural	Urban	Per-sons	Males	Females	Per-sons	Males	Females	Per-sons	Males	Females		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
11-Poladpur	Total	@	@	@	1	@	@	3	2	2	4	2	2	
	Rural	@	@	@	1	@	@	3	2	2	4	2	2	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
12-Mhasala	Total	1	@	@	2	1	1	4	1	2	7	2	3	
	Rural	1	@	@	2	1	1	4	1	2	7	2	3	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
13-Shriwar- dhan	Total	1	@	@	1	1	@	4	1	2	6	2	2	
	Rural	1	@	@	1	@	@	4	1	2	6	1	2	
	Urban	@	@	@	@	@	@	@	@	@	@	@	@	
14-Murud	Total	1	@	@	2	1	1	1	@	1	4	1	2	
	Rural	1	@	@	2	1	1	1	@	1	4	1	2	
	Urban	@	@	@	@	@	@	@	@	@	@	@	@	

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

2) @ denotes Population less than 500

Source :- 1971 Population Census Publication.

Table No.8

(18)

No. of Rainy days and Total Rainfall at selected Centres in Kulaba district during 1975.

(In M.M.)

Sr. No.	Name of Centre/ Months	1)Centre:- Alibag		2)Centre:- Uran		3)Centre:- Panvel		4)Centre:- Kardet					
		Normal: Rain	No. of: Rainy Days	Normal: Rain	No. of: Rainy Days	Normal: Rain	No. of: Rainy Days	Normal: Rain	No. of: Rainy Days				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	-	-	-	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	-	-	-	2	-	-
5	May	9	-	-	16	-	-	6	-	-	18	-	-
6	June	579	18	665	543	25	474	548	18	869	536	19	816
7	July	723	25	1,371	739	29	601	1,027	31	936	1,147	29	917
8	August	407	27	595	462	29	966	600	31	984	845	30	1,098
9	September	254	21	327	290	15	316	368	26	505	1,229	22	563
10	October	39	15	84	36	7	81	88	14	174	188	9	178
11	November	1	1	13	-	1	7	3	1	6	-	-	-
12	December	-	-	-	-	-	-	2	-	-	7	-	-
Total :-		2,012	107	3,055	2,086	106	2,445	2,642	121	3,474	3,972	109	3,572

Contd....

Table No.8(Contd.)

(19)

Sr. No.	Name of Centre/ Months	9)Centre-Roha			10)Centre-Mangaon			11)Centre-Mahad			12)Centre-Poladpur		
		Normal: Rain	No.of: Rainy: Days	Rain : Fall	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	27	28	29	30	31	32	33	34	35	36	37	38
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	-	-	-	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	-	-	-	1	-	-
5	May	18	1	122	35	1	80	11	-	-	30	-	-
6	June	668	18	845	587	21	1,123	672	20	1,210	670	21	817
7	July	1,092	29	1,045	1,122	30	1,636	1,382	29	1,201	1,234	29	1,121
8	August	726	29	990	738	29	1,339	892	31	1,133	915	30	1,128
9	September	332	19	464	392	22	587	498	24	529	483	21	619
10	October	85	6	66	187	15	389	132	7	97	273	12	218
11	November	12	2	52	9	2	20	9	2	60	20	1	52
12	December	1	-	-	4	-	-	-	1	2	8	-	-
Total :-		2,939	104	3,534	3,074	120	5,174	3,596	114	4,232	3,634	114	3,955

Contd....

Table No.8(Contd.)

(20)

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 :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	15	16	17	18	19	20	21	22	23	24	25	26
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	4	-	-	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	4	-	-	1	-	-	-	-	-	2	-	-
5	May	21	-	-	16	-	-	12	-	-	26	1	69
6	June	764	30	968	542	20	764	525	18	850	640	23	850
7	July	1,572	31	1,715	1,116	15	1,019	988	29	670	1,250	30	1,072
8	August	1,425	31	1,818	834	26	1,148	650	29	931	829	29	1,149
9	September	653	23	850	461	16	668	337	21	432	422	25	583
10	October	176	18	325	121	17	235	90	11	76	125	12	125
11	November	8	2	27	3	4	12	11	1	28	5	-	-
12	December	-	-	-	11	-	-	-	-	-	-	-	-
Total		4,627	135	5,703	3,105	98	3,846	2,613	109	2,987	3,299	120	3,848

Contd.....

Table No.8(Concl'd.)

(21)

Sr. No.	Name of Centre/ Months	13) Centre-Mhasala			14) Centre-Shriwardhan			15) Centre - Murud		
		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	39	40	41	42	43	44	45	46	47
1	January	-	-	-	-	-	-	-	-	-
2	February	-	-	-	-	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-
4	April	-	-	-	5	-	-	2	-	-
5	May	16	-	-	27	1	81	11	-	-
6	June	881	19	1,472	633	23	778	521	17	650
7	July	1,344	29	1,500	906	24	748	785	27	744
8	August	982	28	1,415	836	31	590	491	27	650
9	September	436	19	760	322	17	397	377	24	628
10	October	73	4	105	80	1	1	53	12	147
11	November	-	-	-	5	-	-	1	-	-
12	December	-	-	-	-	-	-	1	-	-
Total :-		3,732	99	5,252	2,814	97	2,595	2,342	107	2,819

Note:- Rainfall data is given in rounding to the nearest integer.

Source :- 1) Tahsildars in Kulaba district.
2) Superintendent's Office, Matheran (Karjat tahsil).

Table No.9

(22)

Maximum and Minimum monthly Temperature of Selected Centres in Kulaba district
during the year 1975

(Degrees in Centigrade)

Sr. Centres		Centre - Alibag		Centre - Bhira(Mangaon)	
No.	Month	Maximum	Minimum	Maximum	Minimum
1	2	3	4	5	6
1	January	32.7	13.2	36.2	7.6
2	February	32.6	13.8	38.2	8.5
3	March	32.6	17.2	40.4	12.6
4	April	33.8	22.2	43.6	17.2
5	May	34.7	24.9	40.2	20.4
6	June	33.4	22.0	35.4	20.2
7	July	31.4	23.4	31.5	20.2
8	August	30.6	23.4	30.2	20.3
9	September	31.8	23.2	32.5	21.0
10	October	33.3	21.0	35.0	20.4
11	November	33.8	16.7	34.8	14.3
12	December	33.5	14.5	N.A.	N.A.
	Year	34.7	13.0	43.6	7.6

N.A. = Not Available

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

Table No.10

(23)

Land Utilisation in Kolaba district in the year 1973-74 and 1974-75

District/ Tahsil	Years	Total Geogra- phical area	Area under Forests	Area not available for			Other Un-cultivated Land excluding			
				Land put to non- agricul- tural use	Barren & uncultu- rable Land	Total 5 + 6	Cultu- rable waste land	Permanent Pastures and other grazing land	Land under Misc. Trees etc. not included in area sown	Total 8+9+10
1	2	3	4	5	6	7	8	9	10	11
District	73-74	6,86,8	1,61,3	36,8	1,28,5	1,65,2	31,6	32,7	31,2	95,5
	74-75	6,86,8	1,61,3	36,8	1,28,5	1,65,2	31,6	32,7	31,2	95,5
1-Alibag	73-74	49,9	14,1	1,2	4,7	5,9	1,4	2,4	-	3,7
	74-75	49,9	14,1	1,2	4,7	5,9	1,4	2,4	-	3,7
2-Uran	73-74	18,6	2,7	2,5	4,4	7,0	2,2	7	1	9
	74-75	18,6	2,7	2,5	4,4	7,0	2	7	1	9
3-Panvel	73-74	57,8	16,4	11,5	4,8	16,4	8	1,1	-	1,9
	74-75	57,8	16,4	11,5	4,8	16,4	8	1,1	-	1,9
4-Karjat	73-74	65,1	16,3	2,5	8,3	10,8	-	-	19,9	19,9
	74-75	65,1	16,3	2,5	8,3	10,8	-	-	19,9	19,9
5-Khalapur	73-74	40,6	14,4	7	4,8	5,5	6	11,6	-	12,1
	74-75	40,6	14,4	7	4,8	5,5	6	11,6	-	12,1
6-Pen	73-74	50,2	15,3	5,4	4,5	10,0	6	1,9	@	2,5
	74-75	50,2	15,3	5,4	4,5	10,0	6	1,9	@	2,5

Contd....

Table No.10(Concl'd.)

District/ Tahsil	Years	Total	Area	Area not available for			Other Un-cultivated Land excluding			
		Geogra- phical Area	under Forests	Area not available for cultivation	Barren & uncultu- rable Land	Total 5 + 6	Fallow Land	Cultur- able waste land	Permanent pastures and other grazing land	Land under Misc. trees etc. not included in area sown
1	2	3	4	5	6	7	8	9	10	11
7-Sudhagad	73-74	45,8	16,5	5	8,0	8,5	8,7	-	-	8,7
	74-75	45,8	16,5	5	8,0	8,5	8,7	-	-	8,7
8-Roha	73-74	63,2	22,6	1,8	6,6	8,4	4	5,7	2,4	8,6
	74-75	63,2	22,6	1,8	6,6	8,4	4	5,7	2,4	8,6
9-Mangaon	73-74	93,7	14,1	6,6	20,6	27,2	2,9	3,5	3,2	9,6
	74-75	93,7	14,1	6,6	20,6	27,2	2,9	3,5	3,2	9,6
10-Makad	73-74	81,0	9,5	2	34,8	35,0	7,0	3	-	7,3
	74-75	81,0	9,5	2	34,8	35,0	7,0	3	-	7,3
11-Polad- pur.	73-74	37,1	4,5	2	7,9	8,1	4,2	8	8	5,8
	74-75	37,1	4,5	2	7,9	8,1	4,2	8	8	5,8
12-Mhasala	73-74	31,1	4,8	1,2	7,3	8,5	2,0	3,9	-	5,9
	74-75	31,1	4,8	1,2	7,3	8,5	2,0	3,9	-	5,9
13-Shriwar- dhan	73-74	26,0	2,7	1,5	6,1	7,7	1,0	-	2,8	3,8
	74-75	26,0	2,7	1,5	6,1	7,7	1,0	-	2,8	3,8
14-Murud	73-74	26,5	6,9	8	5,4	6,3	1,9	8	2,0	4,7
	74-75	26,5	6,9	8	5,4	6,3	1,9	8	2,0	4,7

Contd....

Table No.10(Contd.)

(25)

District/ Tahsil	Years	Fallow Land			Net 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	73-74	20,9	35,0	56,8	2,09,0	12,5	2,21,5
	74-75	26,9	42,4	69,3	1,95,6	14,5	2,10,0
1-Alibag	73-74	2	5	7	25,6	3	25,8
	74-75	2	5	7	25,7	3	25,9
2-Uran	73-74	1	4	5	7,6	1	7,7
	74-75	1	4	5	7,6	4	8,0
3-Panvel	73-74	1,1	1,4	2,6	20,5	1,2	21,7
	74-75	1,0	1,3	2,3	20,8	1,5	22,3
4-Karjat	73-74	8	1	9	16,8	3,6	20,4
	74-75	5	1	6	17,2	3,6	20,8
5-Khalapur	73-74	2	1	3	8,3	6	8,8
	74-75	1	1	2	8,4	6	9,1
6-Pen	73-74	9	2,9	3,8	18,6	5	19,1
	74-75	9	5,5	6,8	16,0	5	16,4

Contd.....

Table No.10(Concl'd.)

(26)

District/ Tahsil	Years	Fallow Land			Net 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-Sudhagad	73-74	2,4	2,8	5,2	6,9	5	7,4
	74-75	3,4	1,8	5,2	6,9	6	7,5
8-Roha	73-74	2,9	2	3,1	20,5	1,2	21,7
	74-75	3,6	2	3,8	19,8	2,5	22,4
9-Mangaon	73-74	3,6	9,0	12,7	30,0	1,9	32,0
	74-75	5,6	13,0	11,8	24,0	2,3	26,4
10-Mahad	73-74	1,2	5,0	6,2	23,0	1,5	24,5
	74-75	1,2	8,0	9,2	20,0	1,5	21,5
11-Poladpur	73-74	3,5	6,1	9,6	9,2	2	9,4
	74-75	5,6	5,1	10,7	8,1	2	8,3
12-Mhasala	73-74	2,2	2,5	4,7	7,1	2	7,3
	74-75	2,2	3,5	5,7	6,1	3	6,4
13-Shriwardhan	73-74	5	2,8	3,2	8,6	4	9,0
	74-75	5	2,8	3,2	8,6	@	8,6
14-Murud	73-74	1,2	1,2	2,5	6,2	4	6,6
	74-75	2,1	2	2,4	6,3	3	6,6

Note :- 1) '@' denotes area less than 50 hectares. 2) Total will not tally due to roundings

3) Figures for 1973-74 are final and for 1974-75 are provisional.

Source :- Season and Crop Reports.

Table No.11

(27)

Area under different Crops in each Tahsil in Kulaba district in 1973-74 & 1974-75

Sr. No.	District/ Tahsil	Years	Rice	Wheat	Jowar :Kharif:	Jowar :Rabbi:	Jowar :Total:	Bajara	Ragi :(Nagali)	Varal	Other :Cereals:	Total :Cereals
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	73-74	1,38,375	-	-	-	-	-	13,639	6,443	693	1,59,150
		74-75	1,40,095	-	110	-	110	-	19,330	6,402	670	1,66,607
1	Alibag	73-74	17,861	-	-	-	-	-	8	1	-	17,870
		74-75	17,861	-	-	-	-	-	71	1	-	17,933
2	Uran	73-74	6,598	-	-	-	-	-	9	4	-	6,611
		74-75	6,879	-	-	-	-	-	40	3	-	6,922
3	Panvel	73-74	15,388	-	-	-	-	-	117	45	-	15,550
		74-75	15,536	-	-	-	-	-	369	43	-	15,948
4	Karjat	73-74	13,308	-	-	-	-	-	798	333	-	14,439
		74-75	13,318	-	100	-	100	-	1,072	333	-	14,823
5	Khalapur	73-74	7,949	-	-	-	-	-	334	98	-	8,381
		74-75	7,988	-	-	-	-	-	514	99	-	8,601
6	Pen	73-74	13,812	-	-	-	-	-	418	202	-	14,432
		74-75	13,814	-	10	-	10	-	741	184	-	14,749
7	Sudhagad	73-74	5,491	-	-	-	-	-	1,033	447	-	6,971
		74-75	5,503	-	-	-	-	-	1,037	451	-	6,991

Contd....

Table No.11(Contd.)

(28)

Gr. No.	District/ Tahsils	Years	Rice	Wheat	Jowar :Kharif:	Jowar :Rabbi:	Jowar :Total:	Bajara:	Ragi :(Nagali):	Varai:	Other :Cereals:	Total :Cereals:
1	2	3	4	5	6	7	8	9	10	11	12	13
8	Roha	73-74	12,134	-	-	-	-	-	1,597	1,000	21	14,752
		74-75	12,709	-	-	-	-	-	1,881	1,024	20	15,634
9	Mangaon	73-74	17,155	-	-	-	-	-	3,434	1,972	356	22,917
		74-75	17,724	-	-	-	-	-	4,262	1,957	356	24,299
10	Mahad	73-74	13,204	-	-	-	-	-	2,102	531	-	15,837
		74-75	13,204	-	-	-	-	-	3,563	531	-	17,298
11	Poladpur	73-74	3,498	-	-	-	-	-	1,710	537	-	5,745
		74-75	3,498	-	-	-	-	-	3,701	537	-	7,736
12	Mhasala	73-74	3,461	-	-	-	-	-	1,284	780	214	5,739
		74-75	3,467	-	-	-	-	-	1,302	803	214	5,786
13	Shriwardhan	73-74	4,101	-	-	-	-	-	624	424	102	5,251
		74-75	4,179	-	-	-	-	-	606	367	80	5,232
14	Murud	73-74	4,415	-	-	-	-	-	171	69	-	4,655
		74-75	4,415	-	-	-	-	-	171	69	-	4,655

Contd.....

Table No.11(Contd.)

(29)

Sr. No.	District/ Tahsil	Years	Gram	Tur	Wal	Other Pulses	Total Pulses	Total Food-grains	Sugar cane	Condiments & Spices	Fruits & Vegetable
1	2	3	14	15	16	17	18	19	20	21	22
	District	73-74	470	806	4,130	1,777	2,183	1,66,333	19	1,125	2,208
		74-75	479	1387	4,157	1,826	7,849	1,74,456	26	1,153	2,396
1	Alibag	73-74	16	-	183	25	224	18,094	1	179	268
		74-75	16	-	183	25	224	18,157	2	179	304
2	Uran	73-74	6	2	47	5	60	6,671	-	2	91
		74-75	11	-	26	6	43	6,965	-	2	64
3	Panvel	73-74	43	13	255	36	347	15,897	-	186	695
		74-75	55	5	297	31	388	16,336	-	219	812
4	Karjat	73-74	48	12	115	58	233	14,672	-	38	55
		74-75	48	11	121	59	239	15,062	-	39	58
5	Khalapur	73-74	8	3	74	14	99	8,480	-	35	50
		74-75	8	3	74	14	99	8,700	-	35	50
6	Pen	73-74	6	4	262	13	285	14,717	-	18	256
		74-75	11	4	255	38	308	15,057	-	10	239
7	Sudhagad	73-74	15	36	187	73	311	7,282	-	5	22
		74-75	20	14	192	110	336	7,327	-	5	25

Contd....

Table No.11(Contd.)

(30)

Sr. No.	District/ Tahsil	Years	Gram	Tur	Wal	Other Pulses	Total Pulses	Total food grains	Sugar- cane	Condiments & Species	Fruits & Vegetable
1	2	3	14	15	16	17	18	19	20	21	22
8	Roha	73-74	179	158	1,156	401	1,894	16,646	14	27	26
		74-75	160	139	1,156	362	1,817	17,451	18	22	65
9	Mangaon	73-74	27	151	451	349	978	23,895	-	62	70
		74-75	26	149	446	347	968	25,267	-	62	69
10	Mahad	73-74	90	320	653	512	1,575	17,412	1	70	61
		74-75	90	836	653	512	2,091	19,389	1	70	61
11	Poladpur	73-74	-	89	23	142	254	5,999	-	66	4
		74-75	-	207	23	142	372	8,108	-	66	4
12	Mhasala	73-74	-	11	97	96	204	5,943	2	47	164
		74-75	-	11	97	96	204	5,990	2	47	169
13	Shriwardhan	73-74	21	7	368	33	429	5,680	1	269	402
		74-75	23	8	375	64	470	5,702	3	274	432
14	Murud	73-74	11	-	259	20	290	4,945	-	121	44
		74-75	11	-	259	20	290	4,945	-	123	44

Contd....

Table No.11(Contd.)

(31)

Sr. No.	District/ Tahsil	Years	Misc. : Food Crops	Total Food Crops	Cott- on	Other Fib- res	Total Fib- res	Group nd nuts	Sea- mum	Coco- nut	Other oil Seeds	Total Oil Seeds	Tobacco
1	2	3	23	24	25	26	27	28	29	30	31	32	33
	District	73-74	-	1,69,685	-	57	57	11	948	725	17	1,701	-
		74-75	46	1,78,077	-	59	59	9	966	732	19	1,726	-
1	Alibag	73-74	-	18,542	-	3	3	-	-	526	-	526	-
		74-75	-	18,642	-	5	5	-	-	526	-	526	-
2	Uran	73-74	-	6,764	-	-	-	-	-	5	-	5	-
		74-75	-	7,031	-	-	-	-	-	10	-	10	-
3	Panvel	73-74	-	16,778	-	-	-	-	-	-	-	-	-
		74-75	-	17,367	-	-	-	-	-	-	-	-	-
4	Karjat	73-74	-	14,765	-	17	17	-	65	-	17	82	-
		74-75	-	15,159	-	21	21	-	67	-	19	86	-
5	Khalapur	73-74	-	8,565	-	-	-	-	21	-	-	21	-
		74-75	-	8,785	-	-	-	-	21	-	-	21	-
6	Pen	73-74	-	14,991	-	4	4	-	43	-	-	43	-
		74-75	-	15,306	-	2	2	-	49	-	-	49	-
7	Sudhagad	73-74	-	7,309	-	2	2	-	40	-	-	40	-
		74-75	-	7,357	-	2	2	-	40	-	-	40	-

Contd....

Table No.11(Contd.)

(32)

Sr. No.	District/ Tahsil	Years	Misc. Food Crops	Total Food Crops	Cott- -on	Other Fibr- -es	Total Fibr- -es	Grou- -nd nuts	Sesaa- -mum	Coco- -nut	Other Oil Seeds	Total Oil Seeds	Tobacco
1	2	3	23	24	25	26	27	28	29	30	31	32	33
8	Roha	73-74	-	16,713	-	21	21	7	69	-	-	76	-
		74-75	-	17,556	-	19	19	5	70	-	-	75	-
9	Mangaon	73-74	-	24,027	-	7	7	-	255	-	-	255	-
		74-75	-	25,398	-	7	7	-	255	-	-	255	-
10	Mahad	73-74	-	17,544	-	-	-	-	141	1	-	142	-
		74-75	-	19,521	-	-	-	-	141	1	-	142	-
11	Poladpur	73-74	-	6,069	-	2	2	4	104	-	-	108	-
		74-75	-	8,178	-	2	2	4	104	-	-	108	-
12	Mhasala	73-74	-	6,156	-	1	1	-	181	4	-	185	-
		74-75	-	6,208	-	1	1	-	181	4	-	185	-
13	Shriwardhan	73-74	-	6,352	-	-	-	-	29	100	-	129	-
		74-75	46	6,457	-	-	-	-	38	102	-	140	-
14	Murud	73-74	-	5,110	-	-	-	-	-	89	-	89	-
		74-75	-	5,112	-	-	-	-	-	89	-	89	-

Contd.....

Table No.11(Contd.)

(33)

Sr. No.	District/ Tahsil	Years	Other Drugs and Narcotics	Total Drugs and Narcotics	Total Grass	Misc. Non-food crops	Total Non-food Crops	Gross Cropped Area	Area Cro pped more than once	Net Cropped Area
1	2	3	34	35	36	37	38	39	40	41
	District	73-74	1	1	50,053	18	51,830	2,21,515	12,512	2,09,003
		74-75	2	2	20,181	4	31,972	2,10,049	14,495	1,95,554
1	Alibag	73-74	-	-	6,759	7	7,295	25,837	257	25,580
		74-75	-	-	6,759	-	7,290	25,932	252	25,680
2	Uran	73-74	-	-	906	-	918	7,682	102	7,580
		74-75	-	-	982	-	992	8,023	404	7,619
3	Panvel	73-74	-	-	4,925	-	4,925	21,703	1,170	20,533
		74-75	-	-	4,895	-	4,895	22,262	1,479	20,783
4	Karjat	73-74	-	-	5,528	-	5,627	20,392	3,580	16,812
		74-75	-	-	5,528	-	5,635	20,794	3,643	17,151
5	Khalapur	73-74	-	-	258	-	279	8,844	567	8,277
		74-75	-	-	258	-	279	9,064	615	8,449
6	Pen	73-74	-	-	4,044	-	4,091	19,082	471	18,611
		74-75	-	-	1,026	-	1,077	16,383	409	15,974
7	Sudhagad	73-74	-	-	85	7	131	7,440	511	6,929
		74-75	-	-	85	4	131	7,488	559	6,929

Table No.11(Concl'd.)

(34)

Sr. No.	District/ Tahsil	Years	Other Drugs and Nacrotics	Total Drugs and Nacrotics	Grass	Misc. Non-food crops	Total Non-food Crops	Gross Cropped Area	Area Cro- pped more than once	Net Cropped Area
1	2	3	34	35	36	37	38	39	40	41
8	Roha	73-74	-	-	4,899	-	4,996	21,709	1,167	20,542
		74-75	-	-	4,717	-	4,811	22,367	2,517	19,850
9	Mangaon	73-74	-	-	7,694	-	7,956	31,983	1,936	30,047
		74-75	-	-	690	-	952	26,350	2,313	24,037
10	Mahad	73-74	-	-	6,799	-	6,941	24,485	1,451	23,034
		74-75	-	-	1,799	-	1,941	21,462	1,451	20,011
11	Poladpur	73-74	-	-	3,225	4	3,335	9,404	216	9,188
		74-75	-	-	25	-	135	8,313	216	8,097
12	Mhasala	73-74	-	-	1,000	-	1,186	7,342	247	7,095
		74-75	-	-	-	-	186	6,394	298	6,096
13	Shriwardhan	73-74	1	1	2,561	-	2,691	9,043	431	8,612
		74-75	2	2	2,047	-	2,189	8,646	33	8,613
14	Murud	73-74	-	-	1,370	-	1,459	6,569	406	6,163
		74-75	-	-	1,370	-	1,459	6,571	306	6,265

Note :- Figures for the year 1973-74 are final and for 1974-75 are provisional.

Source :- Season and Crop Report.

Table No.12

(35)

Yield per Hectare and Out-turn of Principal Crops in Kulaba district
in 1973-74 & 1974-75

Sr. No.	Crops	1973-74		1974-75	
		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	1,472	20,37	1,364	21,68
2	Wheat	-	-	-	-
3	Jowar	-	-	1,500	33
4	Bajara	-	-	-	-
5	Maize	-	-	-	-
6	Ragi	956	1,30	763	135
7	Other cereals	667	48	752	82
8	Total cereals	1,391	22,15	1,446	24,18
9	Gram	400	2	500	2
10	Tur	375	3	364	4
11	Urid	286	2	333	3
12	Other Pulses	346	18	395	30
13	Total	347	25	390	39
14	Sugarcane(In terms of Gur)	-	-	-	-
15	Cotton(In terms of bales)	-	-	-	-
16	Groundnut	-	-	-	-
17	Seasamum	300	3	286	4
18	Rape & Mustard	-	-	-	-
19	Lin seed	-	-	-	-
20	Caster seed	-	-	-	-
21	Tobacco	-	-	-	-
22	Chillies	1,200	6	750	6

Note :- 1) Information for the year 1973-74 is based on the 'fully-revised provisional data' and for year 1974-75 is based on 'revised final forecast.'

Source :- Statistician, Department of Agriculture, Pune.

Table No.13

(36)

Area Irrigated by different Sources in each Tahsil of Kulaba District in 1973-74 and 1974-75

(In Hectares)

Sr. No.	District/ Tahsil	Years	Area Irrigated by Sources -					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	73-74	3,012	-	643	2,480	496	6,631	6,808
		74-75	3,585	-	675	2,701	475	7,436	7,675
1	Alibag	73-74	-	-	-	770	-	770	806
		74-75	-	-	-	772	-	772	839
2	Uran	73-74	-	-	-	54	-	54	54
		74-75	-	-	-	28	-	28	28
3	Panvel	73-74	-	-	-	787	-	787	824
		74-75	-	-	-	888	-	888	973
4	Karjat	73-74	1,681	-	-	-	69	1,750	1,768
		74-75	1,681	-	-	62	25	1,768	1,774
5	Khalapur	73-74	-	-	282	-	85	468	468
		74-75	-	-	422	-	85	507	507
6	Pen	73-74	-	-	69	118	-	187	253
		74-75	-	-	56	195	-	251	291
7	Sudhagad	73-74	-	-	191	1	20	212	212
		74-75	-	-	197	1	20	218	221

Contd.....

Table No.13(Concl'd.)

Sr. No.	District/ Tahsil	Years	Area Irrigated by Sources -					Net Irrigated Area	Gross Irrigated Area
			Govt. Canals	Private Canals	Tanks	Wells	Other Sources		
1	2	3	4	5	6	7	8	9	10
8	Roha	73-74	295	-	-	-	36	331	334
		74-75	868	-	-	-	46	914	918
9	Mangaon	73-74	1,036	-	-	-	72	1,108	1,121
		74-75	1,036	-	-	-	85	1,121	1,133
10	Mamad	73-74	-	-	-	1	82	83	84
		74-75	-	-	-	1	82	83	84
11	Poladpur	73-74	-	-	-	-	69	69	69
		74-75	-	-	-	-	69	69	69
12	Mhasala	73-74	-	-	-	83	63	146	146
		74-75	-	-	-	83	63	146	157
13	Shriwardhan	73-74	-	-	-	431	-	431	434
		74-75	-	-	-	436	-	436	442
14	Murud	73-74	-	-	-	235	-	235	235
		74-75	-	-	-	235	-	235	239

Note :- Figures for 1973-74 are final and for 1974-75 are provisional.

Source :- Season and Crop Reports.

Table No.14

(38)

Area Irrigated under different Crops in each Tahsil of Kulaba district in 1973-74 and
1974-75

(In Hectares)

Sr. No.	District/ Tahsil	Years	Rice	Wheat	Jowar :Kharif	Jowar :Rabbi	Bajara	Other :Cereals	Total :Cereals	Gram	Other :Pulses	Total :Pulses
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	73-74	3,704	-	-	-	-	-	3,704	-	-	-
		74-75	4,311	-	-	-	-	-	4,311	-	-	-
1	Alibag	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-
2	Uran	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-
3	Panvel	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-
4	Karjat	73-74	1,681	-	-	-	-	-	1,681	-	-	-
		74-75	1,681	-	-	-	-	-	1,681	-	-	-
5	Khalapur	73-74	383	-	-	-	-	-	383	-	-	-
		74-75	422	-	-	-	-	-	422	-	-	-
6	Pen	73-74	69	-	-	-	-	-	69	-	-	-
		74-75	56	-	-	-	-	-	56	-	-	-
7	Sudhagad	73-74	191	-	-	-	-	-	191	-	-	-
		74-75	197	-	-	-	-	-	197	-	-	-

Contd.....

Table No.14(Contd.)

(39)

Sr. No.	District/ Tahsil	Years	Rice	Wheat	Jowar Kharif	Jowar Rabbi	Bajara	Other Cereals	Total Cereals	Gram Pulses	Other Pulses	Total Pulses
1	2	3	4	5	6	7	8	9	10	11	12	13
8	Roma	73-74	281	-	-	-	-	-	281	-	-	-
		74-75	850	-	-	-	-	-	850	-	-	-
9	Mangaon	73-74	1,036	-	-	-	-	-	1,036	-	-	-
		74-75	1,036	-	-	-	-	-	1,036	-	-	-
10	Mahad	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-
11	Poladpur	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-
12	Mhasala	73-74	63	-	-	-	-	-	63	-	-	-
		74-75	69	-	-	-	-	-	69	-	-	-
13	Shriwardhan	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-
14	Murud	73-74	-	-	-	-	-	-	-	-	-	-
		74-75	-	-	-	-	-	-	-	-	-	-

Contd....

Table No.14(Contd.)

(40)

Sr. No.	District/ Tahsil	Years	Sugar-cane	Chillies	Turmeric	Total Condiments & Spices	Potato	Other Fruits and Vegetables	Total Fruits and Vegetables	Misc. Food Crops	Total Food Crops
1	2	3	14	15	16	17	18	19	20	21	22
	District	73-74	19	509	-	1,104	-	1,244	1,244	-	6,071
		74-75	26	551	-	1,143	-	1,461	1,461	-	6,941
1	Alibag	73-74	1	2	-	179	-	95	95	-	275
		74-75	2	2	-	179	-	132	132	-	313
2	Uran	73-74	-	1	-	2	-	40	40	-	42
		74-75	-	-	-	1	-	17	17	-	18
3	Panvel	73-74	-	167	-	186	-	638	638	-	824
		74-75	-	209	-	218	-	755	755	-	973
4	Karjat	73-74	-	38	-	38	-	49	49	-	1,768
		74-75	-	38	-	38	-	55	55	-	1,774
5	Khalapur	73-74	-	35	-	35	-	50	50	-	468
		74-75	-	35	-	35	-	50	50	-	507
6	Pen	73-74	-	18	-	18	-	166	166	-	253
		74-75	-	9	-	9	-	226	226	-	291
7	Sudhagad	73-74	-	5	-	5	-	16	16	-	212
		74-75	-	5	-	5	-	19	19	-	221

Contd....

Table No.14(Contd.)

(41)

Sr. No.	District/ Tahsil	Years	Sugar: Cane	Chi- llies	Tur- meric	Total condiments & Spices	Potato	Other Fruits and Vegetables	Total fruits & Vegetables	Misc. Food Crops	Total Food Crops
1	2	3	14	15	16	17	18	19	20	21	22
8	Roha	73-74	14	22	-	22	-	17	17	-	334
		74-75	18	18	-	18	-	32	32	-	918
9	Mangaon	73-74	-	49	-	49	-	36	36	-	1,121
		74-75	-	60	-	60	-	37	37	-	1,133
10	Mahadi	73-74	1	70	-	70	-	12	12	-	83
		74-75	1	70	-	70	-	12	12	-	83
11	Poladpur	73-74	-	66	-	66	-	3	3	-	69
		74-75	-	66	-	66	-	3	3	-	69
12	Mhasala	73-74	2	26	-	47	-	30	30	-	142
		74-75	2	26	-	47	-	35	35	-	153
13	Shriwardhan	73-74	1	6	-	266	-	67	67	-	334
		74-75	3	7	-	274	-	61	61	-	338
14	Murud	73-74	-	4	-	121	-	25	25	-	146
		74-75	-	6	-	123	-	27	27	-	150

Contd.....

Table No.14(Contd.)

(42)

Sr. No.	District/ Tahsil	Years	Cott- on	Other Fibres	Total Fibres	Ground- nuts	Coco- nuts	Other Oil- Seeds	Total Oil Seeds	Total Drugs and Narcotics	Other Non-food Crops	Total Non-food Crops	Total Area Irrigated
1	2	3	23	24	25	26	27	28	29	30	31	32	33
	District	73-74	-	-	-	-	725	-	725	-	12	737	6,808
		74-75	-	-	-	-	732	-	732	2	2	734	7,675
1	Alibag	73-74	-	-	-	-	526	-	526	-	5	531	806
		74-75	-	-	-	-	526	-	526	-	-	526	839
2	Uran	73-74	-	-	-	-	5	-	5	-	7	12	54
		74-75	-	-	-	-	10	-	10	-	-	10	28
3	Panvel	73-74	-	-	-	-	-	-	-	-	-	-	824
		74-75	-	-	-	-	-	-	-	-	-	-	973
4	Karjat	73-74	-	-	-	-	-	-	-	-	-	-	1,768
		74-75	-	-	-	-	-	-	-	-	-	-	1,774
5	Khalapur	73-74	-	-	-	-	-	-	-	-	-	-	468
		74-75	-	-	-	-	-	-	-	-	-	-	507
6	Pen	73-74	-	-	-	-	-	-	-	-	-	-	253
		74-75	-	-	-	-	-	-	-	-	-	-	291
7	Sudhagar	73-74	-	-	-	-	-	-	-	-	-	-	212
		74-75	-	-	-	-	-	-	-	-	-	-	221

Contd....

Table No.14(Concl'd.)

(43)

Sr. No.	District/ Tahsil	Years	Cott-on	Other Fibres	Total Fibres	Ground nuts	Coco- nuts	Other Oil Seeds	Total Oil- Seeds	Total Drugs and Narcotics	Other Non-food Crops	Total Non-food crops	Total Area Irrigated
1	2	3	23	24	25	26	27	28	29	30	31	32	33
8	Roha	73-74 74-75	-	-	-	-	-	-	-	-	-	-	334 918
9	Mangaon	73-74 74-75	-	-	-	-	-	-	-	-	-	-	1,121 1,133
10	Mahad	73-74 74-75	-	-	-	-	1 1	-	1 1	-	-	1 1	84 84
11	Poladpur	73-74 74-75	-	-	-	-	-	-	-	-	-	-	69 69
12	Mhasala	73-74 74-75	-	-	-	-	4 4	-	4 4	-	-	4 4	146 157
13	Shriwardhan	73-74 74-75	-	-	-	-	100 102	-	100 102	-	-	100 104	434 442
14	Murud	73-74 74-75	-	-	-	-	89 89	-	89 89	-	-	89 89	235 239

Note :- Figures for 1973-74 are final and for 1974-75 are provisional.

Source :- District Season and Crop Reports:

Table No.15

(44)

No. of Irrigation Wells in each Tahsil of Kulaba district during 1973-74 and 1974-75

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	
		1973-74	1974-75	1973-74	1974-75	1973-74	1974-75	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10
	District	14,661	14,633	4,679	4,694	510	467	9,472	9,472
1	Alibag	4,450	4,450	2,023	2,023	192	192	2,235	2,235
2	Uran	529	519	10	10	10	-	509	509
3	Parvel	1,989	1,989	1,117	1,117	32	32	840	840
4	Karjat	677	689	-	12	12	12	665	665
5	Khalapur	625	625	-	-	32	32	593	593
6	Pen	189	189	31	31	23	23	135	135
7	Sudhagad	391	390	1	5	20	15	370	370
8	Roha	853	853	-	-	30	30	823	823
9	Mangaon	1,128	1,128	-	-	18	18	1,110	1,110
10	Mahad	1,051	1,051	1	-	-	1	1,050	1,050
11	Poladpur	260	260	-	-	7	7	253	253
12	Mhasala	216	216	5	5	10	10	201	201
13	Shriwardhan	1,531	1,502	972	972	81	52	478	478
14	Murud	772	772	519	519	43	43	210	210

Note : Figures for 1973-74 are final and for 1974-75 are provisional.

Source : District Season and Crop Reports.

Table No.16

(45)

Availability of Under Ground Water Activities of the Ground Water Surveys and Development Agency in
Kulaba District during the year 1975-76

Sr. No.	Category of Work	No. of Wells Examined/ Surveved	No. of Villages Covered	No. of Pump test conducted	No. of Wells for which water availability certificate issued	No. of bore holes drilled	No. of success-ful bore-holes	No. of Hand pumps installed
1	2	3	4	5	6	7	8	9
I)	<u>DRILLING</u>							
	1-Rural Water Supply	-	37	-	-	40	21	22
	2-Drilling under Private Demand	-	10	-	-	14	10	2
II)	<u>HYDROGEOLOGICAL SURVEY</u>							
	1-Detailed Hydrogeological Survey	259	13	-	-	-	-	-
	2-Rural Water Supply	148	58	-	-	-	-	-
	3-Private Demand	10	9	-	-	-	-	-
	4-Local Groundwater Investigation.	10	21	-	12	-	-	-

Source :- Assistant Geologist, Groundwater Surveys and Development Agency, Kulaba-Alibag.

Table No.17

(46)

Minor Irrigation Works excluding Wells in Kulaba district

As on 30.6.1975

Sr. No.	District/ Tahsil	No. of Works not in use				Works in use (No.)				Net Area Irrigated (Hectare)			
		Zilla	State	Private/ Pari- shad	Total	Zilla	State	Private/ Par- shad	Total	Zilla	State	Private/ Pari- shad	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	44	-	-	44	88	27	-	115	1,352	3,091	-	4,443
1	Alibag	4	-	-	4	35	-	-	35	660	-	-	660
2	Uran	-	-	-	-	2	-	-	2	13	-	-	13
3	Panvel	-	-	-	-	2	4	-	6	15	112	-	127
4	Karjat	-	-	-	-	1	5	-	6	18	2,081	-	2,099
5	Khalapur	1	-	-	1	4	4	-	8	176	243	-	419
6	Pen	2	-	-	2	1	2	-	3	-	73	-	73
7	Sudhagad	4	-	-	4	1	4	-	5	12	237	-	249
8	Roha	3	-	-	3	11	3	-	14	150	130	-	280
9	Mangaon	2	-	-	2	2	3	-	5	17	131	-	148
10	Mahad	16	-	-	16	5	1	-	6	14	8	-	22
11	Poladpur	5	-	-	5	-	-	-	-	-	-	-	-
12	Mhasala	4	-	-	4	-	1	-	1	-	76	-	76
13	Shriwardhan	3	-	-	3	4	-	-	4	40	-	-	40
14	Murud	-	-	-	-	20	-	-	20	237	-	-	237

Note :- No irrigation due to Percolation Tanks during the year

Source :- 1) Executive Engineer, Minor Irrigation Division, Kulaba Zilla Parishad, Alibag
 (42) 2) Executive Engineer, Kulaba Minor Irrigation Division, Panvel.
 3) Executive Engineer, Kal Project Division No. I, Kolad-Roha.
 4) District Dy. Registrar of Co-operative Societies, Alibag-Kulaba.

Major and Medium Irrigation Projects in Kulaba district as on
30.6.1975

Sr. No.	Item	Medium Project	
		Project-I	Project-II
1	2	3	4
1	Name of the Project	Kal	Amba Valley
2	Location of the Project	Weir at Dolva hal, Kolad village, Tahsil, Roha	Roha and Pen Tahsil.
3	a) Year of completion	Not yet completed	Not yet completed
	b) If incomplete, probable year of completion	December-76	1980
	c) Estimated cost of the project (Rs. in Lakhs)	706.81	600.00
4	<u>Dam</u>		
	a) Height Sanctioned (In Mtr.)	12.28	Tail race waters from Bhira Power House are propo- sed to be utili- sed in the Proje- ct by taking off canal from Kunda- lika Right Bank canal.
	b) Height completed (In Mtr.)	12.28	
5	<u>Canal</u>		
	a) Total length (In Mtr.)	148.80	43
	b) Length Completed (In Mtr.)	132.80	Nil
6	Maximum storage capacity (In MCM)	Live-storage- -1.8112 Dead-storage- -3.7366	No Storage
7	Storage capacity as on 31st March (In MCM)	Nil	No Storage
8	Gross area commanded (In Hect.)	12,456	8,256
9	Culturable area commanded	9,963	6,930
10	Irrigable area by completed project (In Hect.)	7,970	5,544
11	Area Irrigated at present (In Hect.)		
	a) Perennial		
	b) Seasonal	4,920	

Note:- There is no Major Project in the District. Kal Project is treated as Major Project from Sept. 75. Rajanala Project is now treated as Minor Project.

Source:- 1) Executive Engineer, Kal Project Division No. I, Kolad-Roha.

Table No.19

(48)

Agricultural Wage Rates in Kulaba District in the year 1975

Sr. No.	Month	Center :- Neral (Karjat Tahsil)							
		Skilled Labour			Un-skilled Labour				
		Carpenter	Black-smiths	Cobbler	Field Labour		Other Agril.Labours		Hardsman
					Males	Females	Males	Females	
1	2	3	4	5	6	7	8	9	10
1	January	10.00	7.00	5.00	-	-	-	-	3.00
2	February	10.00	7.00	5.00	3.20	2.70	-	-	3.00
3	March	10.00	7.00	5.00	4.05	3.92	-	-	3.00
4	April	10.00	7.00	5.00	3.90	3.40	-	-	3.00
5	May	10.00	7.00	5.00	3.90	3.40	-	-	3.00
6	June	10.00	6.00	5.00	4.65	3.40	-	-	3.00
7	July	10.00	7.00	5.00	4.90	3.40	-	-	4.00
8	August	10.00	7.00	5.00	4.40	3.40	-	-	4.00
9	September	10.00	7.00	5.00	4.40	3.40	-	-	4.00
10	October	10.00	7.00	5.00	4.40	4.40	-	-	3.00
11	November	10.00	7.00	4.00	4.40	4.40	-	-	2.50
12	December	10.00	7.50	4.00	4.40	4.40	-	-	3.50

Contd....

Table No.19(Contd.)

(49)

Sr. No.	Month	Centre :- Nagothana (Roha Tahsil)							
		Skilled Labour			Un-skilled Labour				
		Carpenter	Black-smiths	Cobbler	Field Labour	Other Agril. Labours	Hardsman		
					Males	Females	Males	Females	
1	2	3	4	5	6	7	8	9	10
1	January	8.00	7.00	-	-	-	-	-	2.50
2	February	8.00	7.00	-	-	-	-	-	2.50
3	March	8.00	7.00	-	-	-	-	-	2.50
4	April	8.00	7.00	-	4.40	3.40	-	-	2.50
5	May	10.00	9.00	-	4.40	3.40	-	-	2.50
6	June	13.50	11.00	-	3.90	3.40	-	-	2.50
7	July	12.00	10.00	-	5.40	3.40	-	-	2.50
8	August	12.00	10.00	-	3.75	3.00	-	-	2.50
9	September	12.00	10.00	9.00	4.50	3.75	-	-	2.50
10	October	10.00	8.50	6.00	3.75	3.50	-	-	2.50
11	November	12.50	7.50	5.00	3.62	3.00	-	-	3.00
12	December	10.00	8.00	4.00	4.62	-	-	-	4.00

Contd.....

Table No.19(Concl.)

(50)

Sr. No.	Month	Centre :- Borli-Panchatan (Shriwardhan Tahsil)							
		Skilled Labour			Un-skilled Labour				
		Carpenter	Black-smiths	Cobbler	Field Labour		Other Agril.Labours		Hardsman
					Males	Females	Males	Females	
1	2	3	4	5	6	7	8	9	10
1	January	8.00	6.00	4.00	-	-	-	-	2.00
2	February	8.00	6.00	4.00	4.40	-	-	-	2.00
3	March	8.00	6.00	4.00	4.40	-	-	-	2.00
4	April	8.00	6.00	4.00	4.40	-	-	-	2.00
5	May	8.00	6.00	4.00	4.65	-	-	-	2.00
6	June	8.00	6.00	4.00	6.15	3.40	-	-	2.00
7	July	8.00	6.00	4.00	5.40	3.65	-	-	2.00
8	August	8.00	6.00	4.00	4.10	2.30	-	-	2.00
9	September	8.00	6.00	4.00	4.90	-	-	-	2.00
10	October	8.00	6.00	4.00	4.90	-	-	-	2.00
11	November	8.00	6.00	4.00	5.40	3.90	-	-	2.00
12	December	8.00	6.00	4.00	6.00	-	-	-	2.00

Source :- District Statistical Officer, Kulaba-Alibag.

Table No.20

(51)

No. of Operational holdings and Area Operated, No. of Operational Holding reporting Irrigation and Net Area Irrigated and Number and Area of Operational Holdings by Tenure and by size class of Operational Holdings in Kulaba district.

Sr. No.	Size Class	Tenure	Individual Holdings		Joint Holdings		Total Holdings		Wholly Irrigated		Wholly Un-Irrigated	
			No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
			3	4	5	6	7	8	9	10	11	12
1	Below 0.5	Hectare	54,469	13,398	1,367	292	56,036	14,190	2,600	342	52,674	11,481
2	0.5-1.0	Hectare	36,270	26,193	788	546	37,058	26,739	418	230	35,865	20,056
3	1.0-2.0	Hectare	96,158	51,561	864	1,207	97,022	52,768	331	318	35,574	33,934
4	2.0-3.0	Hectare	17,259	42,064	468	1,127	17,727	43,191	125	219	16,936	23,010
5	3.0-4.0	Hectare	9,642	33,203	284	966	9,926	34,169	70	155	9,447	15,522
6	4.0-5.0	Hectare	5,873	26,090	185	818	6,058	26,908	35	90	5,797	10,618
7	5.0-10.0	Hectare	10,805	74,013	385	2,694	11,190	76,707	51	180	10,715	25,710
8	10.0-20.0	Hectare	3,643	48,648	177	2,358	3,820	51,006	14	42	3,660	13,746
9	20.0-30.0	Hectare	668	15,793	49	1,153	712	16,946	-	-	695	4,403
10	30.0-40.0	Hectare	221	7,581	19	646	240	8,227	1	3	234	2,207
11	40.0-50.0	Hectare	102	4,512	11	501	113	5,013	-	-	109	1,293
12	50.0 & Above	Hectares	192	20,751	13	1,343	205	22,094	-	-	197	4,095
TOTAL (All size classes)			175,497	864,307	4,610	13,651	180,107	377,958	8,645	1,579	171,903	166,075

Contd....

Table No.20(Concl'd.)

Sr. No.	Size Classes		Partly Irrigated			Wholly Owned		Wholly Rented		Partly Owned and Partly Rented		
			No.	Total Area	Irrigated Area	No.	Area	No.	Area	No.	Total Area	Rented Area
1	2		13	14	15	16	17	18	19	20	21	22
1	Below 0.5	Hectare	762	178	80	50,557	12,701	4,204	1,057	1,275	355	171
2	0.5- 1.0	Hectare	775	478	188	31,771	22,898	2,409	1,707	2,878	2,052	891
3	1.0- 2.0	Hectare	1,117	1,291	440	30,582	43,564	1,535	2,120	4,905	6,993	2,759
4	2.0- 3.0	Hectare	666	1,125	360	14,066	34,274	490	1,171	3,171	7,664	2,589
5	3.0- 4.0	Hectare	409	918	287	7,855	27,094	203	690	1,862	6,325	2,033
6	4.0- 5.0	Hectare	226	640	186	4,868	21,645	89	387	1,101	4,826	1,495
7	5.0-10.0	Hectare	424	1,502	437	8,823	60,526	142	953	2,225	15,157	4,192
8	10.0-20.0	Hectare	146	752	148	3,070	41,073	33	410	717	9,489	2,250
9	20.0-30.0	Hectare	17	134	27	575	13,721	3	68	134	3,148	663
10	30.0-40.0	Hectare	5	45	5	203	6,951	1	39	36	1,235	309
11	40.0-50.0	Hectare	4	54	10	96	4,258	2	88	15	665	73
12	50.0 @ above	Hectare	8	144	18	178	20,022	4	343	23	1,727	187
Total(All size Classes)			4,559	7,261	2,186	1,52,644	3,08,727	9,115	9,033	18,348	59,636	17,612

Source :- Agricultural Census, 1970.

Table No.21

(53)

Agricultural Implements in each Tahsil of Kulaba district during : 1972.

Sr. No.	District/ Tahsil	No. of Ploughs: Wooden:	No. of Iron	No. of Carts	No. of Sugar- cane crushers: Worked: by	Oil engi- nes with pumps for: Irriga- tion purpose	Electric Pumps for: Irriga- tion purpose	Tractors	Oil Ghanis: 5 Kg. and above	No. of Less: than: 5 Kg.	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	3	-	-	73
10	Mahad	12,887	4	951	-	-	1	19	-	-	-	46
11	Poladpur	5,775	2	116	-	-	6	1	1	-	-	-
12	Mhasala	3,812	4	135	-	-	1	19	-	-	-	111
13	Shriwardhan	2,739	27	656	-	-	75	484	-	-	-	358
14	Murud	2,936	14	1,661	-	-	117	403	-	-	-	278

Source :- Livestock Census 1972

Famine, Scarcity and Akin to Scarcity data in Kulaba district
for 1975-76

Sr. No.:	Items	District:	Tahsils
1 :	2	Total	4
A : FAMINE AND CHRONIC SCARCITY			
1	Total No. of Villages in the Tahsil		
2	No. of Villages affected		
3	Population affected		
4	No. of Villages to which full suspension in L.R. granted		
5	<u>Estimated Loss (In Rupees)</u>		
	a) Failure of Crops		
	b) Loss of Live-stock, Property, etc.		
6	No. of relief works undertaken		
7	No. of Persons employed		
8	Expenditure incurred		
9	Tagal Loans distributed under A.L. Act.		
B : AKIN TO SCARCITY			
1	Total No. of Villages in the Tahsil		
2	No. of Villages affected		
3	Population affected		
4	No. of Villages to which full suspension in L.R. granted		
5	<u>Estimated Loss (In Rupees)</u>		
	a) Failure of Crops		
	b) Loss of Live-stock, Property, etc.		
6	No. of relief works undertaken		
7	No. of Persons employed		
8	Expenditure incurred		
9	Tagal Loans distributed under A.L. Act.		
C : FLOODS			
1	Total No. of Villages in the Tahsil		
2	No. of Villages affected		
3	Population affected		
4	No. of Villages to which full suspension in L.R. Granted		
5	<u>Estimated Loss (In Rupees)</u>		
	a) Failure of Crops		
	b) Loss of Live-stock, Property, etc.		
6	No. of relief works undertaken		
7	No. of Persons employed		
8	Expenditure incurred		
9	Tagal Loans distributed under A.L. Act.		
Source : Collectorate of Kulaba-Alibag.			

No-Scarcity was declared during the year 1975-76 hence information is 'NIL' for all the Items.

Table No.23

(55)

Determination of Precarious and other Scarcity Areas according
to the History of Scarcity in Kulaba district

District/ Tahsil	Circle	No. of Villages in the Circle	Year in which affected-						
			70-71	71-72	72-73	73-74	74-75	75-76	
1	2	3	4	5	6	7	8	9	
District	-	1,766	38	96	-	-	-	435	-
1-Alibag	1-Alibag	30	-	-	-	-	-	-	-
	2-Hashivare	45	-	-	-	-	-	-	-
	3-Poynad	75	-	-	-	-	4	-	-
	4-Chaul	46	-	-	-	-	4	-	-
	<u>Total</u>	196	-	-	-	-	8	-	-
2-Uran	1-Uran	20	-	-	-	-	-	-	-
	2-Koprol	35	-	-	-	-	-	-	-
	<u>Total</u>	55	-	-	-	-	-	-	-
3-Panvel	1-Panvel	26	-	-	-	-	-	-	-
	2-Taloja	20	-	-	-	-	-	-	-
	3-Owale	30	-	-	-	-	-	-	-
	4-Morbe	45	-	-	-	-	-	-	-
	5-Poyanje	46	-	-	-	-	-	-	-
	<u>Total</u>	167	-	-	-	-	-	-	-
4-Karjat	1-Karjat	50	4	32	-	-	-	-	-
	2-Neral	36	1	-	-	-	-	-	-
	3-Kadav	39	12	27	-	-	-	-	-
	4-Kashele	39	-	5	-	-	-	-	-
	<u>Total</u>	164	17	64	-	-	-	-	-
5-Khala- pur	1-Khopoli	31	-	-	-	-	-	-	-
	2-Wavoshi	39	-	-	-	-	-	-	-
	3-Chauk	52	-	-	-	-	-	-	-
	<u>Total</u>	122	-	-	-	-	-	-	-
6-Pen	1-Pen	40	-	-	-	-	-	-	-
	2-Hamrapur	43	-	-	-	-	-	-	-
	3-Washi	21	-	-	-	-	-	-	-
	4-Kasu	43	-	-	-	-	-	-	-
	<u>Total</u>	147	-	-	-	-	-	-	-
7-Sudha- gad	1-Jambhul- pada	34	-	-	-	-	-	-	-
	2-Pali	31	-	7	-	-	-	-	-
	3-Atone	28	-	6	-	-	-	-	-
	<u>Total</u>	93	-	13	-	-	-	-	-

Contd.

Table-No.23(Concl'd.)

(56)

District/ Tahsil	Circle	No. of Villages in the Circle	Year in which affected-						
			70-71	71-72	72-73	73-74	74-75	75-76	
1	2	3	4	5	6	7	8	9	
8-Roha	1-Roha	28	7	-	-	-	-	17	-
	2-Nagothana	39	1	4	-	-	-	3	-
	3-Chanere	40	-	1	-	-	-	27	-
	4-Kolad	39	13	12	-	-	-	9	-
	<u>Total</u>	146	21	17	-	-	-	56	-
9-Mangaon	1-Tala	59	-	1	-	-	-	59	-
	2-Nizampur	54	-	-	-	-	-	54	-
	3-Mangaon	61	-	-	-	-	-	61	-
	4-Goregaon	53	-	1	-	-	-	53	-
	<u>Total</u>	227	-	2	-	-	-	227	-
10-Mahad	1-Mahad	50	-	-	-	-	-	38	-
	2-Dasgaon	52	-	-	-	-	-	40	-
	3-Birwadi	61	-	-	-	-	-	61	-
	<u>Total</u>	163	-	-	-	-	-	139	-
	11-Poladpur	1-Poladpur	30	-	-	-	-	-	3
2-Kondhavi		49	-	-	-	-	-	2	-
<u>Total</u>		79	-	-	-	-	-	5	-
12-Mhasala	1-Mhasala	36	-	-	-	-	-	-	-
	2-Khamgaon	36	-	-	-	-	-	-	-
	<u>Total</u>	72	-	-	-	-	-	-	-
13-Shriwardhan	1-Shriwardhan	24	-	-	-	-	-	-	-
	2-Borlipanchatan	22	-	-	-	-	-	-	-
	3-Walvati	26	-	-	-	-	-	-	-
	<u>Total</u>	72	-	-	-	-	-	-	-
14-Murud	1-Murud	18	-	-	-	-	-	-	-
	2-Nandgaon	16	-	-	-	-	-	-	-
	3-Borli	29	-	-	-	-	-	-	-
	<u>Total</u>	63	-	-	-	-	-	-	-

Source :- Collectorate of Kulaba-Alibag.

Table No.24

(57)

Livestock in each Tahsil of Kulaba district as per 1972 Census

Sr. No.	District/ Tahsil	Cattle -												
		Males over three years -					Females over three years -					Young	Total	
		Used for Breeding only	Used for Breeding and work both	Used for work only	Others	Total Males	Breeding In Milk	Work- Dry and not calved even once	Othe-ers	Total Females	Stock	Cattle		
		3	4	5	6	7	8	9	10	11	12	13	14	
	District	568	5,017	1,66,722	2,421	1,74,728	45,405	79,719	1,075	1262	127,461	113149	415338	
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. 24 (Contd.)

(58)

Sr. No.	District/ Tahsil	Buffaloes -											Young Stock	Total Buffaloes
		Males over three years -					Females over three years -							
		Used for Bree- ding only	Used for breeding and work both	Used for work only	Oth- ers	Total Males	In Milk	Dry and not cal- ved even once	Work- ing	Oth- ers	Total Females			
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	Alihag	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.24(Concl'd.)

(59)

Sr. No.	District/ Tahsil	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	34,578
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	74,252
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.25

(60)

Veterinary Statistics in each Tahsil of Kulaba district for the year 1975-76

Sr. No.	District/ Tahsil	No. of Veterinary					Animals treated in					No. of Artificial	
		Hospi: tals	Dispen: -sari -es	Aid- Cent: -res	Doct- ors	Stock: -men	Hospi: -tals	Dispen: saries	Aid- Centres	Total	Cent: -res	Animals Inse -minated	
1	2	3	4	5	6	7	8	9	10	11	12	13	
	District	1	15	39	21	41	3,126	32,073	29,062	75,759	39	2,587	
1	Alibag	1	-	3	1	3	3,126	-	3,000	6,126	1	142	
2	Uran	-	1	2	1	2	-	1,539	1,439	3,551	2	104	
3	Panvel	-	12	3	3	5	-	3,136	2,432	8,834	6	334	
4	Karjat	-	2	4	2	3	-	4,769	1,590	6,359	2	135	
5	Khalapur	-	1	3	1	3	-	1,500	2,116	3,616	2	72	
6	Pen	-	1	2	1	2	-	3,701	3,167	6,868	1	44	
7	Sudhagad	-	1	2	1	2	-	3,394	2,557	5,951	1	193	
8	Roha	-	1	2	1	1	-	1,306	887	2,193	1	61	
9	Mangaon	-	2	4	2	7	-	2,522	2,256	9,027	7	580	
10	Mahad	-	1	6	4	8	-	2,195	2,444	7,666	11	646	
11	Poladpur	-	1	2	1	1	-	1,796	817	3,046	3	115	
12	Mhasala	-	1	2	1	1	-	1,960	1,533	3,493	-	-	
13	Shriwardhan	-	1	2	1	1	-	1,792	1,995	3,787	1	73	
14	Murud	-	1	2	1	2	-	2,413	2,829	5,242	1	88	

Notes :- 1) Includes one Branch-Dispensary at Tala (Mangaon-Tahsil)

2) Figures in Col.3,4,5,8,9 and 10 relate to Kulaba Zilla Parishad only

3) Figures in Col.6,7,11,12 and 13 are compiled from data of Kulaba Zilla Parishad and Key Village Centre, Panvel and Regional Artificial Insemination Centre, Mahad. As a result, figures in Col.11 do not tally with figures in Col.8,9 and 10.

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

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

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

Table No.26

(C1)

Disease-wise Live-stock Mortality in Kulaba district in 1975-76

Sr. No.:	Contagious and Parastic	Local Name:	Attacks:	Deaths
1	2	3	4	5
I	<u>Total Livestock Mortlity</u>	-	198	54
	<u>Cattle and Bovine</u>			
1	Heamorrhagic, Septicemia	Ghatasarp	13	13
2	Foot and Mouth	Lalya	140	-
3	Black Quarter	Pharrya	31	31
4	Anthrax	Phasa	14	10
5	Surra	Sarya	-	-
6	Bolalijmun	-	-	-
7	Other contagious & Parasitic	-	-	-
	<u>Total :-</u>	-	198	54
II	<u>Sheepx and Goats</u>			
1	Anthrax	-	-	-
2	Pleuro-Pneumonia	-	-	-
3	Foot and Mouth	-	-	-
4	Other contagious and Parasitic diseases	-	-	-
	<u>Total :-</u>	-	-	-
III	<u>Poultry</u>			
1	Ranikhet disease	Manmodi	-	-
2	Fowl fox	Devi	-	-
3	Spirochaetosis	-	-	-
4	Cocoidiosis	-	-	-
5	Contagious and Parasitic diseases	Bolkandya	-	-
6	Other	-	-	-
	<u>Total :-</u>	-	-	-

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

Table No.27

(62)

No. of Recognised Slaughter Houses and Animals Slaughtered in these Slaughter House
in Kulaba district during the year 1975-76

Sr. No.	Name with Tahsil	Slaughter Houses	No. of Animals Slaughtered						Total
			Cattle	Buffaloes	Sheep	Goats	Pigs	Other Animals	
1	2	3	4	5	6	7	8	9	10
	District	8	-	-	6,274	11,423	-	-	17,700
1	Slaughter House- Parvel	1	-	-	2,734	923	-	-	3,712
2	-do- Kerheran	1	-	-	1,454	905	-	-	2,359
3	-do- Khopoli	2	-	-	734	1,101	-	-	1,835
4	-do- Por	1	-	-	295	3,637	-	-	3,932
5	-do- Mahad	1	-	-	895	3,249	-	-	4,144
6	-do- Murud	3	-	-	112	1,606	-	-	1,718

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

Source :- 1) Municipalities

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

Table No.28(A)

(63)

Forest area in Kulaba district during the year 1975-76

(Area in Sq.Km.)

Sr.No.	Department	Reserved	Protected	Unclassed	Total
1	28	3	4	5	6
1	Total	1,127.88	178.40	331.13	1,637.41
2	Revenue	30.06	88.24	-	118.30
3	Forest	1,097.82	90.16	331.13	1,519.11

Note : Figures are provisional

Source : Forest Statistician, Maharashtra State,
Pune.

Table No.28-B

(64)

Major and Minor Forests Products in Kulaba district during 1975-76

(Value in Rs. '000)										
Sr. No.	Timber		Fuel		Sandal Wood		Minor Forest Products			Total
	Quantity	Value	Quantity	Value	Quantity	Value	Bamboo	Grass	Other	Rupees
	in '000		in '000		in '000		Bamboo	and	Produ	
	in m ³		in m ³		in m ³		Bamboo	Grazing	cts	
1	2	3	4	5	6	7	8	9	10	11
1	5.837	15,85	42.484	18,31	-	-	-	1	2,09	36,26

Source :- Divisional Forest Office, Alibag-Kulaba and Roha.

Inland Fisheries in Kulaba District

Sr. No.	District Tahsil	Year	Length of river (Km.)	Total Area suitable for fish culture Ponds, Lake & Reservo- irs(Hect.)	Total Area brought under pis- ciculture (Hect.)	Inland fish- produ- ction (M.T.)	Value of catch to be used for Pisci- culture (Lakh Rs.)	Carp Fry used for Pisci- culture (Lakh Rs.)	Carp Fry used for Pisci- culture (No.)
1	2	3	4	5	6	7	8	9	
	District	74-75	Survey of available		277	161.3	6.45	18.65	
		75-76	and suitable reso-		157	200.0	8.00	12.00	
1	Alibag	74-75	ources of inland		31	Tahsil-wise	2.30		
2	Uran	75-76	water fisheries in		21	data is not	1.88		
		74-75	Kulaba District has		18	available	1.45		
		75-76	not been taken.		14	-	0.95		
3	Panvel	74-75	-	-	35	-	2.48		
		75-76	-	-	30	-	2.15		
4	Karjat	74-75	-	-	20	-	1.25		
		75-76	-	-	12	-	0.93		
5	Khalapur	74-75	-	-	100	-	5.30		
		75-76	-	-	6	-	0.52		
6	Pen	74-75	-	-	36	-	2.70		
		75-76	-	-	13	-	3.18		
7	Sudhagad	74-75	-	-	8	-	0.72		
		75-76	-	-	6	-	0.62		
8	Roha	74-75	-	-	2	-	0.20		
		75-76	-	-	3	-	0.30		
9	Mangaon	74-75	-	-	15	-	1.50		
		75-76	-	-	10	-	1.05		
10	Mahad	74-75	-	-	3	-	0.33		
		75-76	-	-	3	-	0.25		
11	Poladpur	74-75	-	-	1	-	0.10		
		75-76	-	-	1	-	0.02		
12	Mhasala	74-75	-	-	1	-	0.05		
		75-76	-	-	1	-	0.07		
13	Shriwardhan	74-75	-	-	1	-	0.07		
		75-76	-	-	1	-	0.20		
14	Murud	74-75	-	-	4	-	0.20		
		75-76	-	-	3	-	0.15		

Source :- District Fishery Development Officer, Kulaba-Alibag.

Table No.29-D

(66)

Marine Fisheries in Kulaba District

Sr. No.	District/ Tahsil	Year	Length of the coast (Km.)	Fish- ing Villa- ges Hamle- ts(No)	Fish- Land- ing Cen- tre (No)	Marine Fish Produ- ction (M.T.)	Value of catch (Lakh -Rs.)	Utilisation of Fish Sundr -ying Curr- -ing		
1	2	3	4	5	6	7	8	9	10	
	District	74-75	240	89	47	18,325	0.92	-	-	
		75-76	240	89	47	35,315	2.12	-	-	
1	Alibag	74-75		21	11	12,433	0.60	-	-	
		75-76		21	11	29,313	1.76	-	-	
2	Uran	74-75		6	4	1,380	0.07	-	-	
		75-76		6	4	-	-	-	-	
3	Panvel	74-75		8	4	-	-	-	-	
		75-76		8	4	-	-	-	-	
4	Karjat	74-75		-	-	-	-	-	-	
		75-76		-	-	-	-	-	-	
5	Khalapur	74-75		-	-	-	-	-	-	
		75-76		-	-	-	-	-	-	
6	Pen	74-75		3	2	-	-	-	-	
		75-76		3	2	-	-	-	-	
7	Sudhagad	74-75		-	-	-	-	-	-	
		75-76		-	-	-	-	-	-	
8	Roha	74-75		17	3	-	-	-	-	
		75-76		17	3	-	-	-	-	
9	Mangaon	74-75		3	2	-	-	-	-	
		75-76		3	2	-	-	-	-	
10	Mahad	74-75		7	1	-	-	-	-	
		75-76		7	1	-	-	-	-	
11	Poladpur	74-75		-	-	-	-	-	-	
		75-76		-	-	-	-	-	-	
12	Mhasala	74-75		6	3	3,395	0.17	-	-	
		75-76		6	3	3,132	0.19	-	-	
13	Shriwardhan	74-75		8	7	-	-	-	-	
		75-76		8	7	-	-	-	-	
14	Murud	74-75		10	10	1,117	0.08	-	-	
		75-76		10	10	2,870	0.17	-	-	

Source :- District Fishery Development Officer, Kulaba-Alibag.

Table No.29-C

(67)

Quantity of Fish brought for curing, Salt issued and fish removed in Kulaba district during
the year 1974-75 and 1975-76

Name of the Fish curing yards:	Year	Quantity of fish brought for curing (in M.T.)	Salt issued (In M.T.)	Quantity of curied fish removed (in M.T.)
1	2	3	4	5
1) Murud	1974-75	14	5	10
	1975-76	NIL	9	NIL

Source :- Department of Fisheries,
Maharashtra State,
Bombay-1.

Table No.30

(CS)

Factory Statistics(Annual) 1974

Average daily Employment of Workers in Factories in Kulaba district

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total	Number of -	
		Regd. Factories	Closed Factories	Working Factories	Col.No.5	Males	Females	No.of Mandays Worked	Working Factories	Workers
1	2	3	4	5	6-A	6-B	6-C	7	8	9
1	Grain Mill Products (204)	8	2	6	42	42	-	7,586	-	-
2	Manufacture of Bakery Products (205)	1	-	1	106	106	-	32,542	-	-
3	Production of Common Salt (208)	20	-	12	208	208	-	47,840	8	220
4	Manufacture of Prepared Animal Feeds (216)	1	-	-	-	-	-	-	1	9
5	Malt Liquors and Malt(222)	2	-	2	203	203	-	61,697	-	-
6	Manufacture of Bidi (226)	2	-	2	240	36	204	71,220	-	-
7	Cotton Spinning, Weaving, Shirking, Sanforizing, Mercerising and Finishing of Cotton,Textiles in Mills (231)	1	1	-	-	-	-	-	-	-

Contd....

Table No.30(Contd.)

(69)

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total Mandays Working	Number of -	
		Regd. Factories	Closed Factories	Working Factories	Col. No. 5	Col. No. 5	Col. No. 5		Factories in Col. No. 8	Factories in Col. No. 8
1	2	3	4	5	6-A	6-B	6-C	7	8	9
8	Manufacture of all types of Threades, Cordages, Rope Twines, Kets etc. (261)	3	-	1	12	8	4	3,648	2	66
9	Manufacture of Pulp, Paper and Paper Board including News print (280)	6	1	5	623	623	-	2,18,860	-	-
10	Printing, Publishing and Allied activities not else where classified like Envelope, Printing, Pitture Post, Card Printing, Embo-ssing etc. (289)	4	1	3	36	35	1	10,950	-	-
11	Manufacture of Rubber Pro-ducts not else where classified (302)	2	-	2	64	63	1	19,490	-	-
12	Manufacture of products of Petroleum not else where classified (305)	1	-	-	-	-	-	-	1	67

Contd.....

Table No.30(Contd.)

(70)

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total No. of Mandays Working	Number of -	
		Regd. Factories	Closed Factories	Working Factories	Col. No. 5	Males	Females		Factories in Col. No. 8	Workers
1	2	3	4	5	6-A	6-B	6-C	7	8	9
13	Manufacture of Basic Industrial Organic and In-organic chemicals and Gases such as Acids, Alkalies & their Salts, Gases like Acetylene, Oxygen, Nitrogen, etc. (310)	3	-	2	557	556	1	1,67,752	1	58
14	Manufacture of Fertilisers and Pesticides. (311)	1	-	1	192	191	1	66,816	-	-
15	Manufacture of Paints, Varnishes and Licquers (312)	4	-	3	128	128	-	41,999	1	10
16	Manufacture of Drugs and Medicines (313)	2	-	2	71	56	15	21,614	-	-
17	Manufacture of Turpentine, Synthetic, Resins, Plastic Materials and Synthetic Fibres like Nylon, Terylene Except Glass (316)	1	-	1	31	31	-	9,486	-	-

Contd....

Table No.30(Contd.)

(71)

Sr. No.	Industries Group with Code	Number of			Total Workers in			Total No. of Mandays Worked	Number of	
		Regd. Factories	Closed Factories	Working Factories Submitting Returns	Col.No.5 Total	6-A Males	6-B Females		6-C	Factories in Col. Not submitting Returns
1	2	3	4	5	6-A	6-B	6-C	7	8	9
18	Manufacture of Chemical Products not elsewhere classified(including Photo chemicals, Sensitised Films and Papers) (319)	11	1	8	1,536	1,435	101	4,98,261	2	85
19	Manufacture of Structural Clay Products (320)	5	-	3	80	50	30	24,000	2	58
20	Manufacture of Glass and Glass Products (321)	1	-	1	36	20	16	11,124	-	-
21	Manufacture of Structural Stone goods, Stone dressing and Stone crushing, & Stone wears (326)	1	-	1	10	2	8	2,660	-	-
22	Manufacture of Earthen & Plaster Statues and Other products (327)	3	-	3	47	44	3	14,200	-	-

Contd....

Table No.30(Contd.)

(72)

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total No. of Mandays Worked	Number of -	
		Regd. Factories	Closed Factories	Working Factories submitting Returns	Col.No.5 Total	Males	Females		Factories in Col. 8	Workers in Col. 9
1	2	3	4	5	6-A	6-B	6-C	7	8	9
23	Manufacture of Misc. Non-Metallic Mineral Products such as Slate product, Abrasives, Graphite products, Mineral Wool, Silica products, and other Non-Metallic Mineral Products not elsewhere classified (329)	3	-	3	1,028	900	128	3,12,630	-	-
24	Iron and Steel Industries (330)	2	-	1	964	956	8	2,97,876	1	78
25	Foundries for casting and Forging Iron & Steel (331)	8	-	6	1,241	1,236	5	3,85,473	2	34
26	Manufacture of Ferro-alloys (332)	3	-	1	74	74	-	23,384	2	85
27	Aluminium Manufacturing (335)	3	-	3	493	479	14	1,44,626	-	-

Contd.....

Table No.30(Contd.)

(73)

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total	Number of	
		Regd. Factories	Closed Factories	Working Factories	Col.No.5	Males	Females	No. of Mandays Worked	Factories in Not submitting Returns	Workers in Col.No.8
1	2	3	4	5	6-A	6-B	6-C	7	8	9
28	Manufacture of Fabricated Metal products such as Metal cans, from Tin-plate,terne plate or enamelled sheet metal, metal shipping containers, Barrels, Drums, Kegs, Pails, Safes, Vaults, Enamelled, Sanitary and all other fabricated metal products not elsewhere classified(340)	6	1	4	75	67	8	23,226	1	50
28A	Manufacture of hand tools and general hand ware(343)	1	-	1	10	10	-	2,520	-	-
29	Enamelling, japanning, Lacquering, Galvanising, Plating & Polishing of metal products (344)	1	-	-	-	-	-	-	1	9
30	Manufacture of metal utensils, cutlery, and kitchen ware (345)	2	-	1	11	11	-	-	1	27
31	Manufacture of metal products except machinery and transport equipment not elsewhere classified, like type founding (349)	1	-	1	11	7	4	3,850	-	-

Contd.....

Table No.30(Contd.)

(74)

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total : Mandays:Working	Number of - Factories:submitting	Number of - Workers in Col. No.8
		Regd. Factories	Closed Factories	Working Factories	Col.No.5	Males	Females			
1	2	3	4	5	6-A	6-B	6-C	7	8	9
32	Industrial, Machinery, for other than food & textiles Industries (354)	2	-	1	25	25	-	7,700	1	40
33	Manufacture & Repair of Non electrical Machinery Equipment, Components and Accessories not elsewhere classified(Such as Sewing machines, Automatic merchandising machines, Washing, Laundry, Dry cleaning and pressing machines, cook Ranges & Ovens, Other service Industry machines Arms and Armament etc.) (359)	3	-	2	57	55	2	17,580	1	10
34	Manufacture of insulated wires and cables (361)	1	-	1	19	19	-	1,900	-	-

Contd.....

Table No.30(Contd.)

(75)

Sr. No.	Industries Group with Code	Number of -			Total workers in			Total No. of	Number of -	
		Regd. Factories	Closed Factories	Working Factories	Total	Males	Females		Mandays worked	Working Factories in Col
1	2	3	4	5	6-A	6-B	6-C	7	8	9
35	Manufacture of Electrical Machinery, Apparatus, Appliances & Supplies & Parts not elsewhere classified (359)	1	-	1	11	11	-	3,278	-	-
36	Ship Building & Repairing (370)	1	-	1	92	92	-	28,612	-	-
37	Manufacture of Motor Vehicles & Parts (374)	1	-	1	165	165	-	50,655	-	-
38	Manufacture of Medical, Surgical & Scientific equipment (380)	1	-	1	42	42	-	12,516	-	-
39	Manufacture of Stationery articles like Fountain Pens, Pencils, Pens, Pin cushions, Tags etc. not elsewhere classified (387)	2	-	1	125	88	37	38,000	1	50

Contd.....

Table No. 30 (continued)

Sr. No.	Industries Group with Code	Number of -			Total Workers in			Total No. of Mandays worked	Number of -	
		Regd. Factories	Closed Factories	Working Factories Submitting Returns	Total	Males	Females		Factories in Col. 8	Workers in Col. 9
1	2	3	4	5	6-A	6-B	6-C	7	8	9
40	Manufacture of Misc. Products not elsewhere classified such as Costume Jewellery, Costume novelties, Feathers, Plumes, Artificial flowers, brooms, Brushes Lamp shades, Tobacco pipes, Cigarette holders, Ivory goods, Badges, Wigs and similar articles (339)	1	-	1	13	13	-	4,069	-	-
41	Generation & Transmission of Electrical Energy (400)	3	-	3	294	294	-	93,934	-	-
42	Distribution of Electric energy to Household, Industrial & Commercial & Other users (401)	3	-	-	-	-	-	-	3	44
43	Water Supply i.e. Collection, Purification & Distribution of Water (420)	2	-	-	-	-	-	-	2	30
44	Repair of Motor Vehicles & Motor Cycles (973)	5	-	5	192	192	-	70,080	-	-
Total :-		139	7	98	9,164	8,573	591	28,56,751	34	1,030

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

Table No.31

(77)

Industry-wise distribution of working Factories according to working strength in Kulaba district
for 1974

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	Manufacture of Food Products (20-21)	10	62	6	77	10	281	1	59	1	106
2	Manufacture of Beverages, Tobacco and Tobacco Products (22)	-	-	-	-	-	-	2	165	2	278
3	Manufacture of Textile Products (Including Wearing Apparel and Other than foot wear). (26)	-	-	1	12	2	66	-	-	-	-
4	Manufacture of Paper & Paper products & Printing, Publishing and Allied Industries. (28)	-	-	3	36	2	52	1	76	2	495
5	Manufacture of Rubber, Plastic, Petroleum & Coal products (30)	-	-	1	14	-	-	2	117	-	-
6	Manufacture of Chemicals and Chemical Product(except products of Petroleum & Coal) (31)	1	9	5	74	4	131	4	234	6	1,682
7	Manufacture of Non-Metallic Mineral products (32)	1	7	4	63	6	178	-	-	1	272

Contd....

Table No.31(Contd.)

(78)

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	Manufacture of Food Products(20-21)	-	-	-	-	-	-	28	585
2	Manufacture of Beverages, Tobacco and Tobacco products (22)	-	-	-	-	-	-	4	443
3	Manufacture of Textile Products(Including Wearing Apparel & Other than foot wear) (26)	-	-	-	-	-	-	3	78
4	Manufacture of Paper & Paper Products & Printing, Publishing and Allied Industries (28)	-	-	-	-	-	-	8	659
5	Manufacture of Rubber, Plastic, Petroleum and Coal Products (30)	-	-	-	-	-	-	3	131
6	Manufacture of Chemicals & Chemical Product(except products of Petroleum and Coal) (31)	1	538	-	-	-	-	21	2,668
7	Manufacture of Non-metallic mineral Products (32)	1	739	-	-	-	-	13	1,259

Contd....

Table No.31(Contd.)

(79)

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
8	Basic metal & Alloyas Industries(33)	-	-	3	37	6	204	4	292	1	443
9	Manufacture of Metal Products and Parts, except Machinery and Transport equipment (34)	2	17	5	62	2	64	1	50	-	-
10	Manufacture of Machinery, Machine-Tools and Parts, except Electrical Machinery (35)	-	-	2	25	3	107	-	-	-	-
11	Manufacture of Electrical Machinery Apperatus, Appliances & Supplies & Parts (36)	-	-	2	30	-	-	-	-	-	-
12	Manufacture of Transport equipment and Parts (37)	-	-	-	-	-	-	1	92	1	165
13	Other Manufacturing Industries (38)	-	-	1	13	1	42	1	50	1	125
14	Electricity (40)	2	10	-	-	1	34	1	68	2	226
15	Water Works & Supply (42)	1	4	-	-	1	26	-	-	-	-
16	Repair Services (97)	-	-	-	-	4	142	1	50	-	-
Total :-		17	109	33	443	42	1,327	19	1,253	17	3,792

Contd.....

Table No.31(Concl'd.)

(80)

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
8	Basic Metal & Alloyas Industries (33)	1	064	1	1,029	-	-	16	2,969
29	Manufacture of Metal Products and Parts, except Machinery and Transport equipment (34)	-	-	-	-	-	-	10	193
10	Manufacture of Machinery, Machine-Tools & Parts, except Electrical Machinery (35)	-	-	-	-	-	-	5	132
11	Manufacture of Electrical Machinery Apparatus, Appliances & Supplies & Parts (36)	-	-	-	-	-	-	2	30
12	Manufacture of Transport equipment and Parts (37)	-	-	-	-	-	-	2	257
13	Other Manufacturing Industries (38)	-	-	-	-	-	-	4	230
14	Electricity (40)	-	-	-	-	-	-	6	338
15	Water Works & Supply (42)	-	-	-	-	-	-	2	30
16	Repair Services (97)	-	-	-	-	-	-	5	192
Total :-		3	2,241	1	1,029	-	-	132	10,194

A = Number of Factories, B = Employment. Source :- Chief Inspector of Factories, Government of Maharashtra, Bombay.

Table No.32

(81)

Distribution of Factories according to No.of days worked in Kulaba district for the year 1974

Major Group of Industries with Code Number	No. of days: 60 days or less		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. Manufacture of Food-Products (20-21)	-	-	-	-	2	17	1	10	12	208	-	-	4	121	19	356
2. Manufacture of Beverages, Tobacco & Tobacco Products. (22)	-	-	-	-	-	-	-	-	-	-	1	174	3	269	4	443
3. Manufacture of Textile Products (Including Wearing Apparel and other than foot wear) (26)	-	-	-	-	-	-	-	-	-	-	-	-	1	12	1	12
4. Manufacture of Paper & Paper Products & Printing, Publishing & allied Industries (28)	-	-	-	-	-	-	-	-	-	-	-	-	8	659	8	659
5. Manufacture of Rubber, Plastic, Petroleum and Coal Products (30)	-	-	-	-	-	-	-	-	-	-	-	-	2	64	2	64
6. Manufacture of Chemical and Chemical Product (except products of Petroleum & Coal) (31)	-	-	-	-	-	-	-	-	-	-	1	405	16	2,110	17	2,515
7. Manufacture of Non-Metallic mineral Product (32)	-	-	-	-	-	-	-	-	1	17	5	79	5	1,105	11	1,201

Contd....

Table No.32(Concl'd.)

Major Group of Industries with Code Number	No. of days: 60 days or less		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
8. Basic Metal & Alloyas Industries (33)	-	-	-	-	-	-	2	47	-	-	2	73	7	2,652	11	2,772
9. Manufacture of Metal Products & Parts, except Machinery & Transport equipment (34)	-	-	-	-	-	-	-	-	-	-	2	21	5	86	7	107
10. Manufacture of Machinery, Machine Tools & Parts, except electrical machinery (35)	-	-	-	-	-	-	-	-	-	-	-	-	3	82	3	82
11. Manufacture of Electrical Machinery Apparatus, Appliances & Supplies and Parts (36)	-	-	-	-	1	19	-	-	-	-	1	11	-	-	2	30
12. Manufacture of Transport equipment and Parts (37)	-	-	-	-	-	-	-	-	-	-	-	1	2	257	2	257
13. Other Manufacturing Industries (38)	-	-	-	-	-	-	-	-	-	-	1	42	2	138	3	180
14. Electricity (40)	-	-	-	-	-	-	3	294	-	-	-	-	-	-	3	294
15. Water Works & Supply (42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16. Repair Services (97)	-	-	-	-	-	-	-	-	-	-	-	-	5	192	5	192
Total :-	-	-	-	-	3	36	6	351	13	225	13	805	63	7,747	98	9,164

A=No. of Factories, B-Employment . Source :- Chief Inspector of Factories, Govt. of Maharashtra, Bombay.

Table No.33

(83)

Important Characteristics of Industries in Kulaba district of Maharashtra State
for 1971

		(Rs. 1000)				
Code No.	Description of the Industry	Fixed Capital	Working Capital	All Workers(No.)	All Employ-ees(No.)	Wages to Workers
1	2	3	4	5	6	7
205	Manufacture of Grain Mill Products	1,85	8,96	64 82	89	66
209	Manufacture of Miscellaneous food preparation	10,29	5,43	399	399 434	3,47
213)	Breweries and manufacturing of malts	49,68	10,86	315	355	3,94
220)	Tobacco manufacturás					
231)	Spinning, Weaving & Finishing of Textiles	2,02	1,92	61	75	1,10
233)	Cordage, Rope and Twing Industries					
271	Manufacture of Pulp, Paper and Paper board.	2,19,12	38,81	839	1,031	16,07
280	Printing, Publishing and allied Industries	2,95	1,82	58	72	1,48
300)	Manufacture of Rubber Products	15,11,60	5,72,97	1,297	2,045	35,98
311)	Basic Industrial Chemicals, including fertilisers					
319	Manufacture of Miscellaneous Chemical Products	1,16,06	79,23	797	1,124	18,86
331	Manufacture of Structural clay products.	75	1,39	121	134	57

Convd....

Table No.33(Contd.)

(84)

Code No.	Description of the Industry	Fixed Capital	Working Capital	All Workers (No.)	All Employees (No.)	Wages to Workers
1	2	3	4	5	6	7
339)	Manufacture of non-metallic mineral products) not elsewhere classified.	9,24,53	18,69,47	2,124	3,094 2,204	77,11
341)	Iron and Steel basic Industries					
350	Manufacture of metal products except machinery and transport equipment	78,39	57,45	174	199	2,17
360)	Manufacture of machinery except electrical) machinery	2,01	31	55	60	81
370)	Manufacture of electrical machinery, appa-) tus, appliances and supplies					
381)	Ship building and repairing	8,33	14,75	145	171	2,63
383)	Manufacture of motor vehicle					
384	Repair of motor vehicles	10,85	2,58	280	342	6,88
391)	Manufacture of professional & Scientific) measuring and controlling	5,46	4,31	65	84	1,23
399)	Manufacturing industries not elsewhere) classified					
511)	Electric light and power(generation,transmi-) ssion & distribution of electric energy)	15,70	3,60	75	116	1,93
521)	Water supply(including collection,distribution,) purification & supply of water & water works)					
Total :-		29,59,59	26,73,86	6,869	9,425	1,74,89

Contd....

Table No.33(Contd.)

(85)

Code: No.	Description of the Industry	Total : emoluments:	Total : input	Total : Output	Value : added
1	2	8	9	10	11
205	Manufacture of Grain Mill Products	92	47,61	51,37	3,59
209	Manufacture of Miscellaneous food preparation	4,57	6,21	14,71	8,48
213)	Breweries and manufacturing of malts	7,40	10,95	32,73	13,62
220)	Tobacco manufactures				
231)	Spinning, Weaving & XXXXXXINDIAXXXXXXINDIAXXXX) Finishing of Textiles	1,40	15,91	18,59	2,46
233)	Cordage, Rope and Twine Industries				
271	Manufacture of Pulp, Paper and Paper board	29,12	2,60,09	3,30,81	52,05
280	Printing, Publishing and allied industries	1,88	7,17	10,58	3,09
300)	Manufacture of Rubber Products	86,32	6,98,38	10,54,77	2,72,00
311)	Basic Industrial Chemicals Including fertilisers				
319	Manufacture of Miscellaneous Chemical Products	39,80	2,93,91	5,31,69	2,14,50
331	Manufacture of structural clay products.	71	2,19	3,71	1,41

Contd....

Code: No. :	Description of the Industry	Total : emoluments:	Total : input	Total : Output	Value : Added
1 :	2	8	9	10	11
339)	Manufacture of non-metallic mineral products) not elsewhere classified.	2,19,06	13,45,66	21,93,73	5,80,50
341)	Iron and steel basic Industries				
350)	Manufacture of metal products except machinery and transport equipment	4,04	67,86	1,00,59	25,75
360)	Manufacture of machinery except electrical) machinery	89	7,60	9,10	1,34
370)	Manufacture of electrical machinery, apparatus appliances and supplies				
381)	Ship building and repairing	3,76	14,64	20,50	4,87
383)	Manufacture of motor vehicle				
384)	Repair of motor vehicles	8,80	31,84	43,00	10,49
391)	Manufacture of professional & Scientific) measuring and controlling	1,82	19,80	24,30	3,75
399)	Manufacturing industries not elsewhere classified				
511)	Electric lighting and Power(Generation, Trans- mission & distribution of electric energy)	3,77	10,67	16,88	5,12
521)	Water supply(including collection, distribution purification & supply of water & Water works)				
Total :-		4,14,26	23,45,49	44,57,06	12,03,02

Notes :- 1) The figures are provisional, 2) The figures are based on actuals of the reporting census sector factories and estimates of Sample Sector factories, 3) Information for less than three factories in any industry is clubbed with other industry-group.

Source :- Directorate of Economics & Statistics, Bombay.1.

Table No.34

(87)

Employment Exchange Statistics in Kulaba district during the year 1975-76

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 Private Sector	No. of Candidates placed in Public Sector	No. of Candidates placed in Scheduled Castes/Tribes	No. of Candidates placed in Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	April 1975	284	20	11	6,673	2	1	-	3	3
2	May 1975	93	19	6	6,766	-	1	-	1	1
3	June 1975	517	33	19	6,395	1	4	1	4	5
4	July 1975	610	51	22	6,635	-	13	5	8	13
5	August 1975	784	49	21	6,976	2	13	2	13	15
6	September 1975	596	95	13	7,084	16	10	5	21	26
7	October 1975	610	57	9	7,276	18	33	5	46	51
8	November 1975	349	41	8	7,353	14	20	7	27	34
9	December 1975	335	56	18	7,343	9	4	-	13	13
10	January 1976	354	53	15	7,295	20	2	2	20	22
11	February 1976	270	63	11	7,060	5	36	31	10	41
12	March 1976	323	51	12	7,016	5	20	15	10	25
Total		5,130	588	165	7,016	92	157	73	176	240

Source :- District Employment Exchange, Alibag-Kulaba.

Table No.35

(88)

Occupational distribution of Total Registration and Placement in Employment
Exchange in Kulaba district during 1975-76

Sr.No.:	National Classification	Registration	Placement
1	2	3	4
1	Professional, Technical and Related Workers.	164	41
2	Administrative, Executive and Managerial Workers	60	3
3	Clerical and related workers	2,145	49
4	Sales Workers	-	-
5	Farmers, Fishermen, Hunters, Loggers & related Workers	12	-
6	Service Workers	65	22
7	Production and related Workers, Transport, equipment operators and Labourers	667	63
8	Workers not/elsewhere classified :	2,017	71
Total		5,130	249

Source :- District Employment Officer, Kulaba-Alibag.

Table No.36

(89)

Works undertaken, Employment Generated and Expenditure incurred during the Financial Year 1975-76
in Kulaba district

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S. during the year	No. of Works completed at the end of year	Employment generated during the year (in mandays)	Expenditure incurred during the year	of which wages	
							Total Expenditure	In Cash
1	2	3	4	5	6	7	8	9
<u>1-ALIBAG</u>								
1	Minor Irrigation Works	4	-	1	530	1,589	1,589	-
2	Soil Conservation and Land Development Works	10	3	4	2,555	7,810	7,810	-
3	Roads	2	-	-	-	-	-	-
4	Forest Works	7	1	1	25,980	77,964	77,964	-
5	Others	-	-	-	-	-	-	-
6	Total	23	4	6	29,065	87,363	87,363	-

Contd....

Table No. 36 (Contd.)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.	Employment generated during the year (in mandays)	Expenditure incurred during the year	Total Expenditure	of which wages	In Cash	In Kind
1	2	3	4	5	6	7	8	9	
	<u>2-URAN</u>								
1	Minor Irrigation Works	5	-	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	-	-	-	-	-	-	-	-
3	Roads	-	-	-	-	-	-	-	-
4	Forest Works	4	-	-	-	-	-	-	-
5	Others	-	-	-	-	-	-	-	-
6	Total	9	-	-	-	-	-	-	-

Contd....

Table No. 36 (Contd.)

(91)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S. In Progress at the end of year	Employment generated during the year (in mandays)	Expenditure incurred during the year of which wages			
					Total Expenditure	In Cash	In Kind	
1	2	3	4	5	6	7	8	9
<u>3-PANVEL</u>								
1	Minor Irrigation Works	9	-	2	520	1,604	1,604	-
2	Soil Conservation and Land Development Works	1	-	-	-	-	-	-
3	Roads	4	-	1	2,566	7,712	7,712	-
4	Forest Works	6	1	2	5,851	17,446	17,446	-
5	Others	-	-	-	-	-	-	-
6	Total	20	1	5	8,937	26,762	26,762	-

Contd....

Table No.36(Contd.)

(92)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S. Comp. In Progress at the end of year	No. of Works under E.G.S. In Progress at the end of year	Employment generated during the year (in mandays)	Total Expenditure	of which wages	
1	2	3	4	5	6	7	8	9
							In Cash	In Kind
	<u>4-KARJAT</u>							
1	Minor Irrigation Works	-	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	4	1	2	6,164	19,004	19,004	-
3	Roads	12	-	6	49,840	1,49,534	1,49,534	-
4	Forest works	4	1	-	1,141	3,558	3,558	-
5	Others	42	-	33	24,335	74,407	74,407	-
6	Total	62	2	41	81,480	2,46,503	2,46,503	-

Contd.....

Table No.36(Contd.)

(93)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.	Employment generated during the year (in mandays)	Total Expenditure during the year (in Rs.)	of which wages	In Cash	In Kind
1	2	3	4	5	6	7	8	9
	<u>5-KHALAPUR</u>							
1	Minor Irrigation Works	1	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	-	-	-	-	-	-	-
3	Roads	15	-	4	9,446	28,377	28,377	-
4	Forest Works	3	1	-	1,057	3,146	3,146	-
5	Others	-	-	-	-	-	-	-
6	Total	19	1	4	10,503	31,523	31,523	-

Contd.....

Table No.36 (Contd.)

(94)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.	Employment generated during the year (in mandays)	Expenditure incurred during the year	Total Expenditure	of which wages	In Cash	In Kind
1	2	3	4	5	6	7	8	9	
	<u>6-PEN</u>								
1	Minor Irrigation Works	4	-	2	2,060	6,204	6,204	-	
2	Soil Conservation and Land Development Works	5	1	1	931	2,948	2,948	-	
3	Roads	5	-	4	3,694	10,910	10,910	-	
4	Forest Works	5	1	-	2,763	8,291	8,291	-	
5	Others	5	-	5	2,034	6,102	6,102	-	
6	Total	24	2	12	11,482	34,455	34,455	-	

Contd....

Table No.36(Contd.)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S. : Completed the year	In Progress at the end of year	Employment generated during the year (in mandays)	Total Expenditure	of which wages	
1	2	3	4	5	6	7	8	9
							In Cash	In Kind
	<u>7-SUDHAGAD</u>							
1	Minor Irrigation Works	-	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	-	-	-	-	-	-	-
3	Roads	4	-	1	690	2,068	2,068	-
4	Forest Works	7	1	3	10,115	30,622	30,622	-
5	Others	-	-	-	-	-	-	-
6	Total	11	1	4	10,805	32,690	32,690	-

Contd..

Table No.36 (Contd.)

(96)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.	Employment generated during the year (in mandays)	Expenditure Total	Expenditure incurred during the year of which wages		
1	2	3	4	5	6	7	8	9
						In Cash	In Kind	
	<u>8-ROHA</u>							
1	Minor Irrigation Works	5	-	3	510	1,534	1,534	-
2	Soil Conservation and Land Development Works	9	1	-	1,684	4,901	4,901	-
3	Roads	10	-	9	23,836	71,659	71,659	-
4	Forest Works	4	-	4	5,639	17,058	17,058	-
5	Others	1	-	-	-	-	-	-
6	Total	29	1	16	31,669	95,152	95,152	-

Contd....

Table No.36(Contd.)

(97)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S. during the year	Employment generated during the year (in mandays)	Expenditure incurred during the year	Total Expenditure	of which wages	In Cash	In Kind
1	2	3	4	5	6	7	8	9	
	<u>9-MANGAON</u>								
1	Minor Irrigation Works	8	-	3	3,600	10,756	10,756	-	-
2	Soil Conservation and Land Development Works	16	-	-	-	-	-	-	-
3	Roads	18	-	8	52,044	1,55,398	1,55,398	-	-
4	Forest Works	1	-	-	-	-	-	-	-
5	Others	-	-	-	-	-	-	-	-
6	Total	43	-	11	55,644	1,66,154	1,66,154	-	-

Contd.....

Table No.36 (Contd.)

(98)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S. during the year	Employment generated during the year (in mandays)	Expenditure incurred during the year (Total Expenditure)	of which wages	In Cash	In Kind
1	2	3	4	5	6	7	8	9
	<u>10-MAHAD</u>							
1	Minor Irrigation Works	10	-	4	1,135	3,514	3,514	-
2	Soil Conservation and Land Development Works	7	-	-	-	-	-	-
3	Roads	21	-	10	23,448	86,157	86,157	-
4	Forest Works	3	-	3	1,566	4,760	4,760	-
5	Others	-	-	-	-	-	-	-
6	Total	41	-	17	31,149	94,431	94,431	-

(3A)

Contd.....

Table No.36 (Contd.)

(99)

Sr. No.	Tahsil/Category	Sanct- ioned during the year	No. of Works under E.G.S.	Employment generated during the year (in mandays)	Expenditure incurred during the year			
					Total Expenditure	In Cash	In Kind	
1	2	3	4	5	6	7	8	9
<u>11-POLADPUR</u>								
1	Minor Irrigation Works	-	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	2	-	-	-	-	-	-
3	Roads	14	-	10	28,515	85,728	85,728	-
4	Forest Works	-	-	-	-	-	-	-
5	Others	-	-	-	-	-	-	-
6	Total	16	-	10	28,515	85,728	85,728	-

Contd.....

Table No.36 (Contd.)

(100)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.	Employment generated during the year (in mandays)	Expenditure incurred during the year	Total Expenditure	of which wages
1	2	3	4	5	6	7	8
<u>12-MHASALA</u>							
1	Minor Irrigation Works	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	-	-	-	-	-	-
3	Roads	-	-	-	-	-	-
4	Forest Works	1	-	-	-	-	-
5	Others	-	-	-	-	-	-
6	Total	1	-	-	-	-	-

Contd....

Table No.36 (Contd.)

(101)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.	Employment Generated during the year (in mandays)	Expenditure incurred during the year			
					Total Expenditure	In Cash	In Kind	
1	2	3	4	5	6	7	8	9
	<u>13-SHRIWARDHAN</u>							
1	Minor Irrigation Works	-	-	-	-	-	-	-
2	Soil Conservation and Land Development Works	-	-	-	-	-	-	-
3	Roads	-	-	-	-	-	-	-
4	Forest Works	1	-	-	-	-	-	-
5	Others	-	-	-	-	-	-	-
6	Total	1	-	-	-	-	-	-

Contd....

Table No.36 (Contd.)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under P.G.S. during the year	Employment generated during the year (in mandays)	Expenditure incurred during the year	Total Expenditure	of which wages	
1	2	3	4	5	6	7	8	9
	<u>14-MURUD</u>							
1	Minor Irrigation Works	10	-	1	6,700	20,185	20,185	-
2	Soil Conservation and Land Development Works	-	-	-	-	-	-	-
3	Roads	6	-	4	11,690	35,090	35,090	-
4	Forest Works	1	-	1	1,152	3,500	3,500	-
5	Others	-	-	-	-	-	-	-
6	Total	17	-	6	19,542	58,775	58,775	-

Contd....

Table No.36 (Concl'd.)

(103)

Sr. No.	Tahsil/Category	Sanctioned during the year	No. of Works under E.G.S.		Employment generated during the year (in mandays)	Expenditure incurred during the year		
			Completed	In progress at the end of year		Total Expenditure	of which wages	In Cash
1	2	3	4	5	6	7	8	9
<u>DISTRICT TOTAL</u>								
1	Minor Irrigation Works	56	-	16	15,055	45,386	45,386	-
2	Soil Conservation and Land Development Works	54	6	7	11,334	34,663	34,663	-
3	Roads	111	-	57	2,10,769	6,32,633	6,32,633	-
4	Forest Works	47	6	14	55,264	1,66,345	1,66,345	-
5	Others	48	-	38	26,369	80,509	80,509	-
6	Total	316	12	132	3,12,791	9,59,536	9,59,536	-

Source :- Collectorate, Kulaba-Alibag.

Table No.37

(104)

Employment in different Industries as on 31st March 1976 in Kulaba district

Sr. No.	Description of Industry	31st March 1976				
		No. of Reporting Establishments	No. of Employees			Total
1	2	3	Government	Quasi-Government	Private	7
1	Agriculture	8	835	55	-	890
2	Mining and Quarrying	1	-	-	16	16
3	Manufacturing	67	-	1,486	9,266	10,752
4	Electricity & Gas Water and Sanitation Service	5	-	731	926	1,657
5	Construction	10	1,577	98	-	1,675
6	Wholesale and Retail Trade and Restaurent Hotel	19	-	20	336	356
7	Transport, Storage and Communications	2	410	1,671	-	2,081
8	Financing Insurance realestate and bussiness services	41	-	480	481	961
9	Community, Social & Personnel Services	90	5,970	8,320	1,100	15,390
Grand Total :-		243	8,792	12,861	12,125	33,778

Source :- District Employment Officer, Kulaba-Alibag.

Table No.38

(105)

Consumption of Electricity in Kulaba district in 1975-76

(In '000 KWH)

Sr. No.	Type of Generation	Electricity used for						Total
		Domestic consumption	Commercial light and small power	Industrial Power	Public Lighting	Agriculture	Other Purposes	
1	2	3	4	5	6	7	8	9
1	Thermal	-	-	-	-	-	-	-
2	Hydro	1,02,97	39,77	17,76,47	22,30	24,09	1,06,89	20,72,49
3	Others	-	-	-	-	-	-	-
	Total	1,02,97	39,77	17,76,47	22,30	24,09	1,06,89	20,72,49

Source :- 1) Superintending Engineer (BC), Maharashtra State Electricity Board, Bombay-14

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

Table No.39

(106)

No. of Towns and Villages Electrified in Kulaba district

Sr. No.	Tahsil	Urban/Rural	No. of Towns/Villages Electrified																
			1960-61	1965-66	1969-70	1972-73	Population	Population	Population	Population	Dur.	Progre.	Dur.	Progre.	Dur.	Progre.	Dur.	Progre.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	District	Urban	-	5	47,252	-	12	1,06,681	-	12	1,06,681	-	14	1,52,590					
		Rural	-	3	3,746	120	230	2,48,747	13	714	5,30,331	17	876	7,29,144					
1	Milibag	Urban	-	-	-	-	2	16,149	-	2	16,149	-	2	18,656					
		Rural	-	-	-	28	57	62,526	-	93	79,165	3	104	1,01,748					
2	Uran	Urban	-	-	-	-	1	10,229	-	1	10,229	-	1	12,610					
		Rural	-	-	-	6	9	14,691	-	22	28,311	5	32	48,740					
3	Panvel	Urban	-	1	18,130	-	1	18,130	-	1	18,130	-	2	28,620					
		Rural	-	-	-	27	33	35,637	1	73	61,841	3	82	84,635					
4	Karjat	Urban	-	2	7,935	-	3	13,530	-	3	13,530	-	3	17,109					
		Rural	-	1	1,317	4	6	4,633	-	53	18,633	-	67	41,236					
5	Khalapur	Urban	-	-	-	-	-	-	-	-	-	-	1	18,152					
		Rural	-	2	2,399	1	4	3,967	3	48	22,397	2	68	35,352					
6	Pen	Urban	-	-	-	-	1	9,549	-	1	9,549	-	1	11,754					
		Rural	-	-	-	1	12	13,321	-	72	48,203	1	76	66,296					

Contd.....

Table No.39(Contd.)

(107)

Sr. No.	Tahsil	Urban: Rural	No. of Towns/Villages Electrified											
			1960-61		1965-66		1969-70		1972-73		1976-77		1980-81	
			Dur- ing the year	Progre- -ssive	Dur- ing the year	Progre- -ssive	Dur- ing the year	Progre- -ssive	Dur- ing the year	Progre- -ssive	Dur- ing the year	Progre- -ssive	Dur- ing the year	Progre- -ssive
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
7	Sudhagad	Urban Rural	- -	- -	- -	10 11	- -	9,688 4	- 34	- -	22,465 -	- 45	- -	28,080
8	Roha	Urban Rural	- -	- -	- -	4 22	- 1	7,553 16,538	- 62	1 -	7,553 35,887	- 1	72 -	8,631 48,687
9	Mangaon	Urban Rural	- -	- -	- -	5 18	- -	25,351 -	- 63	- -	46,724 -	- 76	- -	67,270
10	Mahad	Urban Rural	- -	1 -	11,083 -	- 4	1 9	11,083 10,422	- 4	1 59	11,083 45,474	- 70	1 -	13,500 59,595
11	Poladpur	Urban Rural	- -	- -	- -	- 1	- -	2,227 -	- 19	- -	13,649 -	- 35	- -	26,992
12	Mhasala	Urban Rural	- -	- -	- -	3 7	- -	12,290 -	- 39	- -	25,975 -	- 54	- -	39,970
13	Shriwar- dhan.	Urban Rural	- -	- -	- -	- 4	1 6	10,344 9,582	- 1	1 41	10,344 32,827	- 1	1 53	12,342 45,375
14	Murud	Urban Rural	- -	1 -	10,055 -	- 23	1 32	10,055 26,794	- -	1 36	10,055 28,198	- 1	1 42	11,210 35,098

Contd....

Table No.39(Contd.)

(108)

Sr. No.	Tahsil	Urban:		No. of Towns/Villages Electrified		1973-74		1974-75		1975-76	
		Rural:									
				Population:		Population:		Population:		Population:	
				During: Progre:		During: Progre:		During: Progre:		During: Progre:	
				the :ssive :		the :ssive :		the :ssive :		the :ssive :	
				year :		year :		year :		year :	
1	2	3	16	17	18	19	20	21	22	23	24
	District	Urban	-	14	1,52,590	-	14	1,52,590	-	14	1,52,590
		Rural	83	959	7,71,322	59	1,018	8,06,748	30	1,048	8,25,223
1	Alibag	Urban	-	2	18,656	-	2	18,656	-	2	18,656
		Rural	11	115	1,08,390	8	123	1,12,863	1	124	1,13,338
2	Uran	Urban	-	1	12,616	-	1	12,616	-	1	12,616
		Rural	-	32	48,740	6	38	56,279	-	38	56,279
3	Panvel	Urban	-	2	28,620	-	2	28,620	-	2	28,620
		Rural	10	92	89,845	1	93	90,815	2	95	93,011
4	Karjat	Urban	-	3	17,109	-	3	17,109	-	3	17,109
		Rural	3	70	42,206	2	72	45,587	5	77	49,242
5	Mhalapur	Urban	-	1	18,152	-	1	18,152	-	1	18,152
		Rural	3	71	37,047	8	79	39,753	-	85	42,257
6	Pen	Urban	-	1	11,754	-	1	11,754	-	1	11,754
		Rural	2	78	67,568	4	82	71,170	-	82	71,170

Contd....

Table No.39(Contd.)

(109)

Sr. No.	Tahsil	Urban:		No. of Towns/Villages Electrified		1973-74		1974-75		1975-76	
		Rural:									
				Population:	Population:	Population:	Population:	Population:	Population:	Population:	Population:
				During: Progre:	During: Progre:	During: Progre:	During: Progre:	During: Progre:	During: Progre:	During: Progre:	During: Progre:
				the :-ssive:	the :-ssive:	the :-ssive:	the :-ssive:	the :-ssive:	the :-ssive:	the :-ssive:	the :-ssive:
				year :	year :	year :	year :	year :	year :	year :	year :
1	2	3	16	17	18	19	20	21	22	23	24
7	Sudhagad	Urban	-	-	-	-	-	-	-	-	-
		Rural	2	47	28,624	2	49	29,954	2	51	30,874
8	Rcha	Urban	-	1	8,631	-	1	8,631	-	1	8,631
		Rural	6	78	50,746	2	80	51,478	1	81	52,007
9	Mangaon	Urban	-	-	-	-	-	-	-	-	-
		Rural	17	93	80,184	2	95	81,726	2	97	82,873
10	Mahad	Urban	-	1	13,500	-	1	13,500	-	1	13,500
		Rural	6	76	63,708	8	84	67,734	4	88	70,629
11	Poladpur	Urban	-	-	-	-	-	-	-	-	-
		Rural	9	44	30,814	4	48	34,629	1	49	34,740
12	Mhasala	Urban	-	-	-	-	-	-	-	-	-
		Rural	2	56	40,369	2	58	41,291	2	60	41,913
13	Shriwardhan	Urban	-	1	12,342	-	1	12,342	-	1	12,342
		Rural	7	60	47,161	7	67	49,129	4	71	50,532
14	Murud	Urban	-	1	11,210	-	1	11,210	-	1	11,210
		Rural	5	47	36,106	3	50	36,358	-	50	36,358

Source :- Superintending Engineer, Maharashtra State Electricity Board, Dadar, Bombay-14.

Co-operative Statistics

Number of different types of Co-operative Societies working in Kulaba district 1975-76

Credit Total = 582		Non-Credit Total = 299	
Agricultural Credit = 527: Non-agril.Credit = 55		Agril.Non-Credit = 99 : Non-agril.Non-Credit = 200	
1.District Central Co-operative Bank = (1)	1.Industrial Co-operative Bank = (-)	1.Agril.Marketing = (13)	1.Handloom Weavers Societies = (-)
2.District Development Bank = (-)	2.Urban Banks - 8 and Urban Credit Societies - 3 = (11)	2.Fisheries = (38)	2.Spinning Mills = (-)
3.Primary Agril.Credit Societies = (522)	3.Salary Earners Societies = (31)	3.Animal Husbandry Societies = (5)	3.Other Industrial Societies = (53)
4.Others = (4) (Agril.Credit Grain Banks)	4.Mills Hand and Factory Workers Societies = (13)	4.Irrigation Societies = (-)	4.Consumers Stores = (17)
	5.Other Non-Agril. Credit = (-)	5.Farming Societies = (10)	5.Housing Societies = (54)
		6.Agril.Processing = (32)	6.Supervising Unions = (-)
		7.Other Agril.Non-Credit = (1)	7.Other Non-Agril.Non-Credit Societies = (76)
Total No. of Co-operative Societies = 881			

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

Table No.41

(111)

Co-operative SocietiesStatistics relating to Co-operative Banks in Kulaba district during 1975-76

(Rs.in '000)

Sr. No.	Name	No. of Members			Share Capital	Reserve and other funds	Working Capital	Loans advanced		
		Branches	Societies	Individuals				Short Term	Medium Term	Long Term
1	2	3	4	5	6	7	8	9	10	11
1	District Central Co-operative Bank	36	874	291	65,00	13,76	7,07,77	4,20,17	43,17	-
2	District Industrial Co-operative Bank	-	-	-	-	-	-	-	-	-
3	District Land Development Bank with Tahsil Branches	--	-	-	-	-	-	-	-	-
4	Urban Bank a) Banks - 8) b) Branches - 5)	13	-	16,142	18,13	16,08	2,83,06	1,40,46	24,84	-

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

Table No.42

(112)

Primary Agricultural Credit Societies in each Tahsil of Kulaba district during the year 1975-76

(Rs. in '000)

Sr. No.	District/ Tahsil	No. of Societies	No. of Members		Share Capital	Reserve and other funds	Working Capital
			Societies	Individuals			
1	2	3	4	5	6	7	8
	District	522	-	1,27,040	1,07,53	8,83	4,68,45
1	Alibag	55	-	13,926	10,99	1,78	45,33
2	Uran	26	-	4,051	3,29	28	16,25
3	Panvel	42	-	12,230	10,95	96	71,59
4	Karjat	25	-	9,670	9,40	91	66,66
5	Khalapur	24	-	6,862	7,47	72	39,87
6	Pen	55	-	8,860	10,95	46	48,27
7	Suchagad	26	-	6,959	5,40	23	19,25
8	Roha	45	-	10,711	12,41	89	38,52
9	Mangaon	78	-	15,423	11,40	58	36,76
10	Wahad	65	-	16,132	10,55	41	42,86
11	Poladpur	23	-	6,913	4,23	32	14,27
12	Mhasala	23	-	4,084	1,87	38	3,77
13	Shriwardhan	22	-	5,428	3,48	48	9,33
14	Murud	13	-	5,791	5,14	43	15,72

Contd....

Table No.42(Concl'd.)

(113)

Sr. No.	District/ Tahsil	Loans -				
		Advanced	Recovered	Outstanding	Over dues	Percentage Recovered
1	2	9	10	11	12	13
	District	1,48,52	1,38,57	3,30,03	2,21,94	42
1	Alibag	16,43	14,33	23,97	14,20	51
2	Uran	7,87	6,40	11,30	4,96	57
3	Panvel	30,92	22,91	51,14	25,42	45
4	Karjat	11,10	17,39	43,28	46,37	36
5	Khalapur	9,70	6,51	30,77	21,74	28
6	Pen	24,99	17,87	37,94	14,70	58
7	Sudhagad	2,58	2,91	15,09	12,51	20
8	Roha	14,04	18,31	29,82	20,22	44
9	Mangaon	2,13	9,77	29,80	17,67	46
10	Mahad	8,47	8,66	32,81	25,85	32
11	Poladpur	1,21	2,37	9,54	8,74	23
12	Miasala	1,12	1,28	2,00	2,80	52
13	Shriwardhan	3,33	3,94	6,52	3,46	46
14	Murud	3,63	5,92	9,96	5,22	61

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

Table No.43

(114)

Other Co-operative Societies of different types in Kulaba district during the year 1975-76.

(Other than Agricultural Credit and Banks)

(Rs.in '000)

Sr. No.:	Type of Societies	Number of Societies:	No. of Members Societies: Individuals:	Share-Capital:	Reserve and Other Funds:	Working Capital:	
1	2	3	4	5	6	7	
I. AGRICULTURAL NON-CREDIT SOCIETIES							
	1) Agricultural Marketing Societies	13	419	3,894	15,30	8,63	1,93,75
	2) Fisheries Societies	3	-	8,472	51,61	11,35	1,77,80
	3) Animal Husbandry Societies	5	-	456	41	13	4,16
	4) Irrigation Societies	-	-	-	-	-	-
	5) Farming Societies	10	-	449	35	1	2,82
	6) Agricultural Processing	32	112	13,483	13,62	21,03	67,54
	7) Other Agril. Non-Credit Societies	1	-	324	4,44	-	4,61
II. NON-AGRICULTURAL CREDIT SOCIETIES							
	8) Urban Credit Societies	3	-	1,738	58	52	1,23
	9) Salary earners Societies (Including Factory Workers)	44	-	14,481	53,69	35,57	1,16,75
	10) Urban Banks	8	-	16,142	1,13	16,08	2,83,06
III. NON-AGRIL. NON-CREDIT SOCIETIES							
	11) Weavers Societies	-	-	-	-	-	-
	12) Other Industrial Societies	53	-	4,752	15,49	3,01	81,15
	13) Consumers Stores	17	-	5,680	2,10	1,95	10,92
	14) Housing	54	-	2,660	14,75	34	56,93
	15) Other Non-Agril. Non-Credit Societies.	76	1,054	5,322	92,52	10,84	3,11,27

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

Table No.44

(115)

Operations of Central and Primary Co-operative Marketing Societies in each Tahsil of
Kulaba district during 1975-76

(Value in Rs.'000)

District/ Tahsil	No. of Socie- ties	No. of Memb- ers	Value of Purchase			Value of Sales			Sale of Agril. Produce as			
			Agril. Produce	Agril. Requi- sites	Consu- mer goods	As Owner	As Agents	Total	Owner	As Agent	Paddy	Jowar
1	2	3	4	5	6	7	8	9	10	11	12	
I-District Level (Central)	1	24	-	75,37	74,33	1,57,54	-	1,57,54	1,50	-	-	
II-Total District (Primary Marketing Societies)	12	52,86	7,15	11,30	126,63	1,48,92	-	1,48,92	-	-	-	
1-Alibag	2	8,85	48	4,80	26,77	24,05	-	24,05	-	-	-	
2-Karjat	1	2,18	-	-	2,93	2,95	-	2,95	-	-	-	
3-Khalapur	1	4,42	-	-	14,14	18,41	-	15,41	-	-	-	
4-Pen	1	6,77	-	6,12	24,84	33,23	-	33,23	-	-	-	
5-Pali	1	3,48	-	6	9,51	8,63	-	8,63	-	-	-	
6-Roha	1	4,31	-	-	-	-	-	-	-	-	-	
7-Mangaon	1	2,64	-	-	2,80	2,81	-	2,81	-	-	-	
8-Mahad	1	4,01	23	32	24,98	27,95	-	27,95	-	-	-	
9-Poladpur	1	4,31	-	-	1,89	1,42	-	1,42	-	-	-	
10-Murud	2	11,89	6,44	-	18,77	32,47	-	32,47	-	-	-	

Contd....

Table No.44(Concl'd.)

(116)

District/ Tahsil	Sale of Agril. Produce as Owner and As Agents.				Agril. Requisites Sold As Owner & As Agents				
	Old Seeds	Jaggery	Others	Total	Fertili- sers	Seeds	Agril. Implements	Others	Total
1	13	14	15	16	17	18	19	20	21
I-District Level (Central)	-	-	-	1,50	1,78	-	-	-	1,78
II-Total Dist. (Pry. Marketing Societies).	-	-	7,49	7,49	11,95	-	-	-	11,95
1-Alibag	-	-	51	51	4,89	-	-	-	4,89
2-Karjat	-	-	-	-	-	-	-	-	-
3-Khalapur	-	-	-	-	6,35	-	-	-	6,35
4-Pen	-	-	-	-	5	-	-	-	5
5-Pali	-	-	-	-	-	-	-	-	-
6-Roha	-	-	-	-	-	-	-	-	-
7-Mangaon	-	-	-	-	66	-	-	-	66
8-Mahad	-	-	-	-	-	-	-	-	-
9-Poladpur	-	-	-	-	-	-	-	-	-
10-Murud	-	-	6,98	6,98	-	-	-	-	-

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

Table No.45

(117)

Operation of Other Co-operative Societies of different types in Kulaba district during the
year 1975-76

Sr.No.	Type of Societies	Item	Unit	Achievements
1	2	3	4	5
1	Agricultural Marketing Societies (Excluding those in Table No.40)	Agril. Produce Marketed	Quintal	230
2	Fisheries Societies	Catch	Value in Rs.	23,000
		Sale	Value in Rs.	36,10,000
3	Animal Husbandry Societies			
	a) Milk and Milk Products	Purchases	Value in Rs.	3,27,000
		Sale	Value in Rs.	3,55,000
	b) Live-stock products	Purchases	Value in Rs.	-
		Sale	Value in Rs.	-
4	Irrigation Societies	Area Irrigated	Hectares	-
5	Farming Societies	Area Cultivated	Hectares	59
6	Agricultural Processing	Quantity processed	'00 quintals	2,27,8
		Sale	Value in Rs.	2,27,82,800
7	Sugar Factories	Sugarcane crushed	'000 Tonnes	-
		Sugar Produced	'000 Tonnes	-
8	Urban Credit Societies	Amount of Loans	'00 Rupees	45,0
9	Thrift and Credit Societies and Bhisis)	Amount of Loans	'00 Rupees	-
10	Other Non-Agril. Non-Credit Societies)			
11	Handloom Workers Societies	Employment	Number	-
12	Consumer Stores	Purchases	Value in '00 Rs.	68,70,0
		Sale	Value in '00 Rs.	68,88,0
13	Housing	Tenements Constructed.	Number	-

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

Table No.46

(118)

Operations of Regulated Markets in each Tahsil of Kulaba district in 1975-76

Name of Markets	Tahsil	Nature	Annual Arrivals					
			of Market			of Market		
			1-Paddy	2-Rice	3-Nagali			
			Qnty.in: Tonnes	Value in Rs. '000	Qnty.in: Tonnes	Value in Rs. '000	Qnty.in: Tonnes	Value in Rs. '000
1	2	3	4	5	6	7	8	9
1) Agril. Produce Market Committee,	Alibag	Alibag	Primary	2,072	16,59	-	-	-
2) -do-	Panvel	Panvel	Primary	2,550	31,97	-	-	-
3) -do-	Karjat	Karjat	Primary	2,236	17,91	-	-	-
4) -do-	Khalapur	Khalapur	Primary	3,183	5,54	-	-	-
5) -do-	Pen	Pen	Primary	6,233	87,00	-	-	-
6) -do-	Roha	Roha	Primary	2,413	29,04	-	-	-
7) -do-	Mangaon	Mangaon	Primary	2,451	29,90	17,7	3,84	58
8) -do-	Mahad	Mahad	Primary	3,567	28,54	-	-	-
9) -do-	Murud	Murud	Primary	846	9,93	-	-	-
Total :-				25,551	256,42	17,7	3,84	58

Note :- 1) No, regulated markets in remaining Tahsils (Sudhagad, Shriwardhan, Mhasala & Uran)
2) Mahad Agricultural Produce Market Committee covers Poladpur Tahsil.

Source :- All Agricultural Produce Market Committees.

Table No.47.

(119)

Number of Registered Money Lenders and Loans Advanced by them in Kulaba district during

1975-76

(Rs. in '000).

Sr. No.	District/ Tahsil	Number of Money Lenders	Loans Advanced to Traders	Loans advanced to Non-Traders	Total
1	2	3	4	5	6
1	Alibag	18	1,33	3,05	4,38
2	Uran	6	91	1,30	2,21
3	Panvel	13	1,38	4,06	5,44
4	Karjat	15	37	80	1,37
5	Khalapur	12	17	46	63
6	Pen	8	27	1,20	1,47
7	Sudhagad	4	-	5	5
8	Roha	14	8	88	96
9	Mangaon	15	24	2,40	2,64
10	Mahad	3	-	31	31
11	Poladpur	7	60	84	1,44
12	Mhasala	5	1	48	49
13	Shriwardhan	16	-	1,13	1,13
14	Murud	6	14	1,20	1,34
District Total :-		147	5,70	18,16	23,86

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

Table No.48

(120)

Medical Facilities available through Public and Public added bodies in each Tahsil of Kulaba
District in 1975

Sr. No.	District/ Tahsil	No. of Hospitals	No. of Dispensaries	No. of Maternity Homes	No. of Primary Health Centres	No. of Doctors	No. of Vaidyas	No. of Nurses	No. of Beds		
1	2	3	4	5	6	7	8	9	10	11	12
									Males	Females	Children
	District	7	25	5	19	104	4	212	161	370	14
1	Alibag	1	4	2	3 @	20 *	-	44	49	134	7
2	Uran	-	1	-	1	3	-	9	6	3	2
3	Panvel	2	2	1	1	23 *	4 *	25	30	51	5
4	Karjat	1	1	-	2 @	2 *	-	6	9	22	-
5	Khalapur	1	2	-	1	7	-	16	23	29	-
6	Pen	-	1	1	1	5 *	-	13	6	33	-
7	Sudhagad	-	1	-	1	3	-	10	2	4	-
8	Roha	-	2	-	1	4	-	10	6	14	-
9	Mangaon	1	3	-	2	9	-	25	14	29	-
10	Mahad	-	1	-	2	5	-	14	6	12	-
11	Poladpur	-	-	-	1	2	-	6	2	4	-
12	Mhasala	-	3	-	1	5	-	9	2	4	-
13	Shriwardhan	-	3	-	1	5	-	10	2	10	-
14	Murud	1	1	1	1	5	-	15	4	30	-

contd....

Table No.48(Concl'd.)

(121)

Sr. No.	District/ Tahsil	No. of Indoor patients treated			No. of Outdoor patients treated(In. '000)		
		Males	Females	Children	Males	Females	Children
1	2	13	14	15	16	17	18
	District	7,141	10,606	4,975	2,07	1,71	2,15
1	Alibag	3,525	4,601	3,552	35	43	75
2	Uran	58	41	16	11	8	8
3	Panvel	912	1,381	417	26	20	30
4	Karjat	96	213	89	13	13	14
5	Khalapur	894	221	16	33	6	8
6	Pen	156	807	61	13	7	9
7	Sudhagad	24	248	23	6	5	7
8	Roha	22	517	229	8	7	7
9	Mangaon	1,038	1,283	457	25	23	22
10	Mahad	291	173	51	13	10	8
11	Poladpur	1	10	9	2	2	2
12	Mhasala	22	37	12	3	3	4
13	Shriwardhan	24	376	26	10	14	13
14	Murud	78	700	17	9	10	8

- Note :-
- 1) '@' inclusive of two primary Health unit at Revdanda and Mandva
 - 2) '@' inclusive of one Primary Health Unit at Kashele
 - 3) '*' inclusive of One Honorary Doctor at Civil Hospital, Alibag & Kulaba Maternity Home.
 - 4) '**' inclusive of six Honorary Doctors in Municipal Hospitals, Seven in Dhoot-Papeshwar Four in Maternity Hospital and Two Honorary Vaidyas in Dhootpapeshwar Hospital at Panvel.
 - 5) '*' inclusive two Honorary Doctors in B.J. Hospital, Matheran.
 - 6) '**' inclusive two Honorary Doctors in Pen Taluka Maternity Home, Pen.
- Source:- 1) Civil Surgeon, Alibag-Kulaba, 2) Kulaba Maternity Hospital, Alibag-Kulaba, 3) Panvel Maternity and Infant Welfare League, Panvel, 4) Khopoli Municipality 5) All Primary Health Centres.

Table No.49

(122)

No. of Births and Deaths registered in Kulaba district during the year 1975

Sr. No.	District/ Tahsil	No. of Births Registered			No. of Deaths Registered			No. of Infant deaths Registered		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
	District	9,460	8,535	17,995	4,136	3,326	7,462	361	296	657
1	Alibag	906	849	1,755	488	352	840	35	22	57
2	Uran	434	418	852	225	191	416	21	14	35
3	Panvel	1,304	1,146	2,450	510	412	922	43	47	90
4	Karjat	756	658	1,414	318	244	562	33	27	60
5	Khalapur	672	569	1,241	209	154	363	21	17	38
6	Pen	651	775	1,426	295	271	566	27	16	43
7	Sudhagad	295	277	572	162	122	284	8	15	23
8	Roha	685	644	1,329	364	277	641	37	28	65
9	Mangaon	1,178	1,025	2,203	508	419	927	50	28	78
10	Mahad	806	701	1,507	326	258	584	22	20	42
11	Poladpur	263	309	572	123	116	241	7	8	15
12	Mhasala	300	285	585	126	122	248	13	14	27
13	Shriwardhan	482	401	883	239	204	443	21	12	33
14	Murud	528	478	1,006	243	182	425	23	25	48

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

Table No.50

(123)

No. of Deaths due to Important Causes in the District Kulaba during 1971 to 1975

Sr. No.	Year	Male- ria	Chole- -ra	Small- Pox	T.B.	Pneu- monia	Dycentry and enteritis	Heart disea- -ses	Typh- oid	Can- cer	Respira- -tory disease	Sui- cide	Acci- dents	Other causes	Total Deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1971	23	1	-	339	17	252	N.A.	25	38	219	6	147	6,450	7,517
2	1972	25	-	-	360	14	219	N.A.	23	50	191	6	146	6,337	7,371
3	1973	13	3	-	305	18	227	N.A.	17	79	137	5	175	6,194	7,228
4	1974	14	-	1	364	16	198	N.A.	17	67	190	3	207	6,547	7,624
5	1975	20	2	-	302	27	218	N.A.	9	66	193	9	173	6,443	7,462

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

Source :- Directorate of Health Services, Pune.

Table No.51

(124)

Vaccination Statistics and Cholera Inoculation in Kulaba district in 1975

Sr. No.	District/ Tahsil	No. of Primary Vaccination		Number of Re- Vaccination	Cholera Inoculation
		Below One Year	Above One Year		
1	2	3	4	5	6
1	District	37,320	9,531	1,45,974	1,44,228
1	Alibag	3,260	862	16,108	8,924
2	Uran	2,101	313	9,531	9,453
3	Panvel	4,507	1,104	9,411	14,331
4	Karjat	3,359	982	26,530	6,905
5	Khalapur	2,180	94	9,253	11,068
6	Pen	3,000	468	12,407	12,984
7	Sudhagad	1,132	458	3,411	3,692
8	Roha	2,038	879	7,654	15,231
9	Mangaon	5,438	763	7,465	19,304
10	Mahad	4,618	653	10,159	9,290
11	Poladpur	1,093	891	6,421	4,679
12	Mhasala	1,007	651	9,651	11,848
13	Shriwardhan	2,100	297	7,013	7,453
14	Murud	1,487	1,203	10,760	9,121

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

No. of Family Planning Centres operating in Kulaba district during the year 1975-76

Sr. No.	District/ Tahsil	No. of Centres as on 31.3.1976		No. of Sterilisations			Number of I.U.C.D. insertions performed
		Vasectomy	Tubectomy	Total			
1	2	3	4	5	6	7	
1	District	18	7,504	4,150	11,654	49	
1	Alibag	2	628	532	1,160	24	
2	Uran	1	89	284	373	-	
3	Panvel	2	545	519	1,064	5	
4	Karjat	1	471	359	830	7	
5	Khalapur	1	570	338	908	3	
6	Fen	1	925	359	1,284	-	
7	Sudhagad	1	306	121	427	1	
8	Roha	1	1,344	195	1,539	-	
9	Mangaon	2	910	252	1,162	2	
10	Mahad	2	362	529	891	-	
					342		
11	Poladpur	1	129	213	XXX	-	
12	Mhasala	1	615	6	621	-	
13	Shriwardhan	1	335	272	607	7	
14	Murud	1	275	171	446	-	

Source :- District Health Officer, Kulaba Zilla Parishad, Fen

Table No.53

(12C)

Litracy in each Tahsil of Kulaba district according to
1971 Census

Sr. No.	District/ Tahsil	Total	No. of Literates (In '000)		Percentage of Literacy			
			Rural	Urban	Males	Females	Total	
1	2	3	4	5	6	7	8	9
	District	Total	2,90	1,56	4,46	47.25	24.03	35.32
		Rural	2,37	1,20	3,56	44.25	20.82	32.10
		Urban	54	37	90	67.41	49.39	58.79
1	Alibag	Total	39	24	63	56.67	31.84	43.76
		Rural	32	19	52	*54.00	*29.32	*41.39
		Urban	7	5	11	69.08	49.77	59.57
						*54.69	*29.32	*41.39
2	Uran	Total	21	9	29	56.50	25.07	41.10
		Rural	16	6	22	53.64	20.71	37.36
		Urban	5	3	7	69.15	46.46	58.51
3	Panvel	Total	37	16	53	48.03	22.36	35.54
		Rural	26	9	35	42.91	15.56	29.49
		Urban	10	7	17	68.60	52.12	60.87
4	Karjat	Total	25	12	37	44.29	21.88	33.49
		Rural	19	8	27	40.47	17.49	29.31
		Urban	6	4	10	64.12	47.04	56.23
5	Khalapur	Total	17	8	25	45.73	22.75	34.69
		Rural	11	5	16	41.10	19.21	30.30
		Urban	6	3	9	58.26	34.48	47.73
6	Pen	Total	23	10	33	46.23	19.88	32.45
		Rural	19	6	25	42.53	14.04	28.10
		Urban	4	3	8	72.89	56.97	65.17
7	Sudhagad	Total	8	4	12	35.36	17.30	26.24
		Rural	8	4	12	35.36	17.30	26.24
		Urban	-	-	-	-	-	-

Contd....

Table No.53(Concl'd.)

(127)

Sr. No.	District/ Tahsil	Total	No. of Literates (In '000)		Percentage of Literacy			
			Rural	Urban	Males	Females	Total	Males
1	2	3	4	5	6	7	8	9
8	Boha	Total	20	11	31	45.28	23.17	34.00
		Rural	17	8	25	42.33	19.78	30.77
		Urban	3	2	6	71.95	57.12	64.73
9	Mangaon	Total	29	16	45	43.04	21.47	31.58
		Rural	29	16	45	43.04	21.47	31.58
		Urban	-	-	-	-	-	-
10	Mahad	Total	28	17	45	45.27	23.54	33.61
		Rural	23	13	36	41.67	20.36	30.12
		Urban	5	4	9	73.42	54.83	64.42
11	Poladpur	Total	8	5	13	39.71	17.45	27.98
		Rural	8	5	13	39.71	17.45	27.98
		Urban	-	-	-	-	-	-
12	Mhasala	Total	9	7	15	44.91	14.42	33.81
		Rural	9	7	15	44.91	14.42	33.81
		Urban	-	-	-	-	-	-
13	Shriwardham	Total	13	10	24	47.39	29.00	37.23
		Rural	10	8	17	43.87	26.25	33.97
		Urban	4	3	6	60.42	41.43	50.68
14	Murud	Total	14	9	23	55.00	34.40	44.24
		Rural	10	6	15	50.18	27.70	38.39
		Urban	4	3	7	71.88	58.98	65.26

Note :- Total will not tally due to roundings.

Source :- 1971 Population Census.

Table No.54

(128)

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

Sr. No.	District/	Total Rural Population		Illiterates		Literate (With Educational levels)						
		Persons	Males	Females	Males	Females	out educational level)	Primary of Junior basic	Matericulation 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	Uran	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	2,354	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	1,05,056	48,837	56,219	33,492	50,996	8,529	3,409	6,670	1,800	146	14
11	Poladpur	38,753	17,903	20,850	13,634	19,714	3,505	988	697	142	67	6
12	Mhasala	38,898	16,712	*	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	Murud	34,398	16,358	18,040	10,518	15,154	3,348	1,903	2,430	969	62	14
				*22,180								

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

Source :- District Census Hand Book 1961.

Education in Urban Areas of the Kulaba District according to -
1961 Census

Item	Males	Females
1	2	3
1) Total Population	54,916	51,765
2) Illiterate	21,075	31,109
3) Literate persons without educational level	11,522	8,675
4) Literate persons with educational level	21,787	11,896
a) Primary	18,493	10,967
b) Middle	-	-
c) Matriculation or Higher-Secondary	3,169	915
d) Non Technical Diploma or Certificate not equal to degree	19	2
e) Technical Diploma or Certificate not equal to degree	106	12
f) Graduate, Technical degree or diploma, equal to degree or post graduate.	532	85
i) Degree or other than technical degree	271	52
ii) Post graduate degree other than technical degree	-	-
iii) Engineering and Technology	34	1
iv) Medicine	78	7
v) Agriculture, Veterinary and dairy	20	-
vi) Teaching	53	14
vii) Others	76	11

Source :-1) 1961 Population Census Publication.

2) 1971 data is not available

Table No.56

(130)

Number of Institutions, Pupils and Teachers in Kulaba district in
in the years 1974-75 and 1975-76

Sr.No.:	Particulars	1974-75	1975-76
1	2	3	4
I	<u>PRE-PRIMARY SCHOOLS</u>		
	a) Institutions	12	12
	b) Pupils -		
	i) Boys	858	492
	ii) Girls	689	439
	c) Teachers -		
	i) Trained	22	15
	ii) Untrained	24	14
II	<u>PRIMARY SCHOOLS</u>		
	a) Institutions	1,970	1,984
	b) Pupils -		
	i) Boys	1,20,856	1,25,841
	ii) Girls	88,787	93,182
	c) Teachers -		
	i) Trained	5,400	5,429
	ii) Untrained	1,372	1,427
III	<u>SECONDARY SCHOOLS</u>		
	a) Institutions	122	122
	b) Pupils -		
	i) Boys	27,644	27,769
	ii) Girls	12,452	12,752
	c) Teachers -		
	i) Trained	1,136	1,173
	ii) Untrained	425	349
IV	<u>HIGHER INSTITUTIONS (COLLEGE ETC.)</u>		
	a) Institutions	4	4
	b) Pupils		
	i) Boys	1,910	1,691
	ii) Girls	592	569
	c) Teachers		
	i) Trained)	111	109
	ii) Untrained)		

Source :- Directorate of Education, Pune.

Table No.57

(131)

Backward Class Enrolment in Kulaba district during 1974-75

Sr. No.	Education	Enrolment			
		Scheduled Caste	Scheduled Tribes	Other Backward Classes	Total Backward Classes
1	2	3	4	5	6
I DISTRICT TOTAL					
	Total Boys	5,595	2,608	N.A.	N.A.
	Total Girls	3,192	1,439	N.A.	N.A.
II PRE-PRIMARY					
	Total	735	105	N.A.	N.A.
	Boys	403	59	N.A.	N.A.
	Girls	332	46	N.A.	N.A.
III PRIMARY					
	Total	7,285	3,819	48,624	59,728
	Boys	4,557	2,450	29,059	36,066
	Girls	2,728	1,369	19,565	2,366
IV SECONDARY					
	Total	622	89	N.A.	N.A.
	Boys	503	68	N.A.	N.A.
	Girls	119	21	N.A.	N.A.
V HIGHER					
	Total	145	34	N.A.	N.A.
	Boys	132	31	N.A.	N.A.
	Girls	13	3	N.A.	N.A.

Source :- Directorate of Education, Maharashtra State, Pune.

Table No.58

(132)

Economically backward class concessions of free education in Kullaba district during 1974-75 & 1975-76

Item	:Pri- :mary:	:Secon- :-dary	:Junior: :Colle- :-ge *	Higher Institutions							:Misce- :-llane:	:Grand :Total	
				:Arts & :Science:	:Commerce: :Agri- :-re	:Tech- :nical: :-ry	:Vete- :rina- :-ry	:Medi- :-cal: :-ces	:Other: :cour- :-ces	:Total: :Col.5 :to 41			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.No.of Benefici- ary.													
1974-75	-	25,046	-	729	448	-	-	-	-	-	1,177	520	26,743
1975-76	-	23,061	750	Not available ..		-	-	-	-	-	1,048	240	25,099
2.Concess- ion gran- -ted Rs. in'000													
1974-75	-	1,44	-	2,32	1,70	-	-	-	-	-	4,02	1,05	6,51
1975-76	-	-	-	-	-	: Break-up not available :-				-	-	-	8,19

- Note :- 1) Information for 1974-75 is revised and that for 1975-76 is provisional
 2) * This includes higher secondary classes attached to the Degree colleges as well as secondary schools.
 3) Information is nil for Primary Education.

Source :- Directorate of Education, Pune.

Table No.59

(133)

Expenditure on Primary Education in Kulaba district during 1975-76

(Rs. in '000)

Agency	Normal			Plan			Total		
	Recurring	Non-Recurring	Total	Recurring	Non-Recurring	Total	Recurring	Non-Recurring	Total
	including Building Grant	including Building Grant		including Building Grant	including Building Grant		including Building Grant	including Building Grant	
1	2	3	4	5	6	7	8	9	10
1-Zilla Parishad	3,40,12	-	3,40,12	-	-	-	3,40,12	-	3,40,12
2-Municipal Council	-	-	-	-	-	-	-	-	-
3-Cantonment Boards	-	-	-	-	-	-	-	-	-
4-Corporations	-	-	-	-	-	-	-	-	-
5-All Other Expenditure including Building Grants	-	-	-	84	-	84	84	-	84
GRAND TOTAL	3,40,12	-	3,40,12	84	-	84	3,40,96	-	3,40,96

Source :- Directorate of Education, Maharashtra State, Pune.

Table No.60-A

(134)

Length of Railway Route in Kulaba District as on -
31/3/1976

Sr. No.:	Railway Route	Length in Km. as on 31st March 1976
1	2	3
1	<u>Broad Gauge</u>	
	a) Single	68.95 **
	b) Double	42.13
	c) Triples & More	-
2	Meter Gauge	-
3	Narrow Gauge	20.29
4	Total Railway Route..	131.37

** Out of Total Route (68.95) a route of 41.74 km. (Panvel to Uran - 26.90 + Panvel to Apta - 14.84 Km.) is at present used for goods traffic only.

Table No.60-B

No. of Ports in Kulaba District in 1975-76

No. of Ports in the District:	Seasonal	Throughout the year
1	2	3
18	18	-

Source :- Divisional Superintendent (Works) Bombay V.T. for Table No.60-A.

Chief Ports Officer, Bombay for Table No.60-B

Table No.61

(135)

Road Length according to Category and Surface Classification in Kulaba District as on 31.3.1976

(Length in Km.)

Sr. No.	Type of Road Category	Extra Municipal		Municipal	
		Public Works & Housing	Zilla Parishad	Grand Total	
1	2	3	4	5	6
<u>I) CATEGORY</u>					
1	National Highways	196	-	196	-
2	State Highways	348	13	361	-
3	State Highway(Special)	8	-	8	-
4	Major District Roads	54	353	407	-
5	Other District Roads	115	548	663	-
6	Village Roads	-	840	840	-
7	Others	-	1,663	1,663	212
8	Total :-	721	3,417	4,138	212
<u>II) SURFACE CLASSIFICATION</u>					
1	Cement Concrete	63	4	67	6
2	Black Topped	565	214	779	58
3	Water Bound Macadam	65	743	808	143
4	Granular Material	28	1,886	1,914	4
5	Lower Types	-	570	570	1
6	Total :-	721	3,417	4,138	212

Source :- 1) Executive Engineer, Public Works and Housing Division, Alibag-Kulaba.
 2) Executive Engineer, Thane Construction Division, Thane.
 3) Executive Engineer, National Highway Division No.III, Thane.
 4) Executive Engineer, Road Development Division No.III, Bombay-9, DR.
 5) Executive Engineer, Kulaba Zilla Parishad, Alibag-Kulaba.
 6) All Municipalities.

Table No.62

(130)

Motor Vehicles in operation in Thane Region as on 31st March-76

Sr.No.	Items	Number
1	2	3
1	Motor Cycles, Scooters etc.	4,881
2	Motor Cars	6,097
3	Taxi Cars	320
4	Autorickshaws	1,331
5	Stage Carriages - i) Diesel	281
	ii) Petrol	8
6	Loeries -	
	a) Private Carriages :-	
	i) Diesel	881
	ii) Petrol	639
	b) Public Carriages :-	
	i) Diesel	4,037
	ii) Petrol	1,537
7	Ambulances	49
8	School Buses	12
9	Private Service Vehicles	481
10	Trailors	481
11	Tractors	479
12	Others	38
	Total :-	22,202

Note :- Region consists of Thane, Mulamba & Ratnagiri Dist.

Source :- Regional Transport Officer, Thane.

Table No.63

(137)

Nationalised Road TransportOperation of Maharashtra State Road Transport Corporation in Kulaba District during 1975-76

Sr.No.:	Items	: As on 31/3/1976
1	2	3
1	No. of Routes as at the end of the year	311
2	Route distance (Km.)	14,261.4
3	Average Route distance (Km.)	45.9
4	Average per day effective kilometers operated	51,497
5	Average No. of Buses held during the year	243.06
6	Average No. of Buses on road per day	237.5
7	Average vehicle utilisation (Km.)	216.8
8	Percentage load factor	76.76
9	No. of passengers travelled per day	90,865
10	Average distance travelled per passenger (Km.)	29.7
11	Total traffic receipts during the year (Rs.)	4,08,92,627
12	Average earnings per passenger (In paise)	123

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

Table No.64

(138)

Traffic Census on Important Roads in Kulaba District as on May, 1974

Date of commencement of Traffic Census 5.5.74 to 11.5.74.

Sr. No.	Location of the count post	Type of road	Carriage width	Fast moving vehicles					Slow moving vehicles				
				Cars	Buses	Trucks	Motor Cycles & Scooters	Total	Animal drawn vehicles	Cycles (Rickshaws)	Other	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NATIONAL HIGHWAY NO.4													
1) Bombay-Poona-Bangalore-Road													
1	49/7 Malamboli	B.T.	7.01	2,067	742	3,092	314	6,215	117	471	6	594	
2	45/4 Kanval	B.T.	7.01	2,278	721	2,999	310	5,991	98	276	13	387	
3	45/2 Rafaspe- Waka	B.T.	7.01	1,594	377	2,133	263	4,417	272	594	6	872	
4	52/- Band naka	B.T.	7.01	1,505	284	1,935	176	3,900	59	71	-	130	
5	55/4 Karjat- ghata	B.T.	7.01	1,562	334	1,977	214	4,087	48	77	-	125	
6	60/7 Khalapur	B.T.	7.01	1,414	293	1,956	189	3,852	56	297	6	359	
7	64/4 Sheelphata	B.T.	7.01	2,121	428	2,340	335	5,224	223	2,545	31	2,799	
NATIONAL HIGHWAY NO.17													
1) Bombay-Konkan-Goa-Road													
1	53/4 Apta	C.C.	6.71	130	427	419	693	1,669	143	56	2	201	
2	62/1 Pan	C.C.	6.71	541	498	793	167	2,004	285	390	-	675	
3	63/1 Pan	C.C.	6.71	347	491	764	188	1,733	368	536	-	904	
4	67/1 Pan Khal	C.C.	6.71	311	330	623	83	1,372	112	246	-	358	
5	82/3 Patansai	C.C.	6.71	272	294	490	38	1,094	57	50	3	110	

Contd....

Table No.64(Contd.)

(139)

Sr. No.	Location of the post	Type of carriage	Carriage age	Fast moving vehicles					Slow moving vehicles				
				Cars	Buses	Trucks	Motor cycles & Scooters	Total	Animal drawn (Rickshaws)	Cycles	Other	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
National High-way No.17 - Bombay-Konkan-Goa-Road													
6	89/0	Kolad	C.C.	6.71	329	275	567	89	1,260	101	774	5	880
7	97/7	Indapur	C.C.	6.71	40	86	74	57	257	65	95	21	181
8	103/2	Nizampur	C.C.	6.71	35	90	101	30	256	65	102	20	187
9	108/2	Lonera	C.C.	6.71	36	60	54	31	181	58	71	16	145
10	119/0	Kamburli	C.C.	6.71	290	298	404	43	1,035	29	244	78	351
11	125/0	Kamburli Naka	C.C.	6.71	334	372	536	50	1,292	29	56	2	87
12	133/0	Poladpur	C.C.	6.71	268	227	393	38	926	60	47	1	108
13	135/0	Poladpur	C.C.	6.71	147	198	438	10	793	6	2	2	10
STATE HIGHWAY NO.8													
1) Shahapur-Murbad-Chowk-Road													
1	0/3	Chowk	B.T.	4.88	84	82	109	59	334	62	41	-	103
2	0/5	Karjat	WDM	4.88	67	46	114	105	332	680	949	-	1,629
3	11/2	Kashala	WDM	4.88	14	17	67	21	119	94	35	-	129
4	18/2	Kalamb	WDM	3.66	41	38	75	45	199	227	136	-	363
STATE HIGHWAY NO.38													
1) Poona-Kolad-Roha-Salav Road													
1	17/5	Patnus	ASph-alt.	4.88	107	19	110	64	300	216	625	-	841
2	0/0	Kolad-phata	alt.	4.88	14	9	34	7	64	149	120	-	269
3	0/2	Khari	WDM	3.66	5	-	13	6	24	48	20	-	68

Contd....

Table No.64(Contd.)

Sr. No.	Location of the post	Type of carriage	Sur-face	width of road (Mtr)	Fast moving vehicles					Slow moving vehicles				Total
					Cars	Buses	Trucks	Motor Jeeps	Cycles & Scooters	Animal drawn vehicles	Cycles	Other (Rickshaws)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
<u>State High-way No.38 - Puna-Kolad-Roha-Salav-Road</u>														
4	7/6 Birwadi	WBM	3.66		4		10	7	21	59	21	-	80	
5	7/2 Varasgaon	WBM	3.66		68	22	96	42	228	196	675	-	871	
6	0/0 Chanera	WBM	3.66		19	18	24	18	79	247	201	-	448	
7	7/5 Talekhar	WBM	3.66		10	16	19	5	50	202	105	-	307	
8	19/5 Salav	WBM	6.10		19	18	154	24	215	147	65	-	212	
9	1/2 Murud	WBM	3.66		25	26	17	63	131	134	644	-	778	
<u>STATE HIGHWAY NO.40</u>														
1)Mahad-Pandharpur-Road														
1	5/5 Birwadi	Asph	4.88		15	31	74	17	137	148	58	1	207	
2	10/1 Varandh	-alt	4.88		15	17	50	14	96	94	86	3	183	
3	14/1 Majeri	-do-	4.88		15	14	38	9	76	14	12	1	27	
<u>STATE HIGHWAY NO.41</u>														
1)Panvel-Uran-Road														
1	0/0 Uran	Asph	4.88		134	68	330	115	647	186	40	1,070	1,296	
2	6/5 Jasai	-alt	4.88		469	53	520	444	1,486	508	379	-	837	
3	14/5 Panvel	-do-	4.88		76	105	136	64	381	385	2	-	387	
<u>STATE HIGHWAY NO.42</u>														
1)Alibag-Pcn-Khopoli-Road														
1	1/1 Chendhare	Asph	3.66		150	110	124	79	463	261	1,117	53	1,431	
2	0/0 Pali	alt	3.66		109	83	72	56	320	221	231	7	459	

Contd....

Table No.64(Concl'd.)

(141)

Sr. No.	Location of the post	Type of road	Carriage width (mtr)	Fast moving vehicles					Slow moving vehicles				
				Cars	Buses	Trucks	Motor cycles & Scooters	Total	Animal drawn vehicles	Cycles (Rickshaws)	Other	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
State Highway No. 42-Aiibag-Pen-Khopoli-Road													
3	14/6	Wadkhal	Asph	3.66	159	116	135	146	556	234	343	36	613
4	18/3	Pen	Asphalt	3.00	26	32	79	48	185	77	246	10	333
5	29/0	Waoshinaka-do	-do-	3.66	34	29	81	36	230	237	272	-	509
STATE HIGHWAY NO. 43													
1)Khalapur-Pali-Ratansal Road													
1	2/1	Rabgaon	Asph	3.66	36	14	75	20	145	61	78	1	140
2	7/4	Kansal	Exit	3.66	21	19	40	13	93	118	93	-	211
3	19/2	Dechhave	B.T.	3.60	22	19	66	14	121	43	148	-	191
STATE HIGHWAY NO. 44													
1)Shriwardhan-Lonera-Road													
1	2/1	Arathi	WDM	3.66	24	60	71	48	203	187	222	-	409
2	10/6	Mhasala	WDM	3.66	36	27	89	12	164	57	281	-	338
3	21/1	Kanghar	Asph	3.66	13	27	43	8	91	6	36	-	42
4	27/6	Purarphta	-alt	3.66	25	37	64	16	142	68	78	-	146
5	29/5	Madlegaon	-do-	3.66	15	20	59	7	111	58	22	-	80
6	30/6	Goregaon	-do-	3.66	63	75	121	39	298	204	33	-	237
STATE HIGHWAY NO. 45													
1)Poladpur-Wai-Surur-Road													
1	47/7	Kapada	Asph	3.66	131	24	51	7	213	14	6	-	20

Source :- Research Officer, B. & C. Department, Bombay-1.

Table No.65

(142)

Information of Postal and Telegraph and Telephone Statistics in Kulaba district
during 1961-62, 1965-66 and 1970-71 to 1975-76

Year	Number of Post Offices	Number of Telegraph Offices	Number of Letter Boxes	Number of Postmen	Number of Telephones	No. of Radio Licences Issued & Renewed together
1	2	3	4	5	6	7
1) 1961-62	168	27	492	107	294	Not Available
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
6) 1973-74	233	36	789	100	1,967	30,737
7) 1974-75	233	36	805	102	2,434	27,489
8) 1975-76	235	34	833	92	2,721	28,069

* Figure Revised.

Source :- 1) Superintendent of Posts and Telegraphs Offices, Alibag-Kulaba, for Col. 2, 5 & 7.
 2) Sub-Divisional Officer, Telegraphs, Panvel Sub-Division, for Col. No. 6.
 3) Sub-Divisional Officer, Telegraphs, Panvel Sub-Division, for Col. No. 6.

Table No.66

(143)

Rural Broadcasting Statistics in Kulaba district as on 31.3.1976

Sr. No.	District/ Tahsil	No. of Villages in which receiving sets are installed by the Rural Broadcasting Department	Rural Population of Villages having receiving sets (1971 Census)	Total No. of T.V. sets distributed
1	2	3	4	5
	District	1,047	9,37,303	2
1	Alibag	92	90,861	1
2	Uran	34	54,873	-
3	Panvel	97	1,20,214	1
4	Karjat	59	49,476	-
5	Khalapur	75	56,583	-
6	Pen	95	94,496	-
7	Sudhagad	60	39,129	-
8	Roha	72	51,700	-
9	Mangron	185	1,24,908	-
10	Mahad	130	1,03,342	5
11	Poladpur	43	31,253	-
12	Mhasala	40	33,845	-
13	Shriwardhan	29	46,996	-
14	Murud	27	39,627	1

Source :- 1) District Publicity Office, Alibag-Kulaba, for Col.3 to 5.

2) Divisional Engineer, Directorate of Rural Broadcasting, Bombay for Col.6

Table No.67.

(144)

Income and Expenditure of Local Bodies in Kulaba District during 1965,66, 1968-69 to 1975-76

(Rs. in Lakhs)

Sr. No.	Year	Village Panchayats				Zilla Parishad		Municipal Councils, Municipal Corporations & 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	1,960 @	59	53	4,51	4,51	9	28	31
2	1968-69	555	1,960 @	54	51	5,18	5,07	9	36	27
3	1969-70	561	1,960 @	60	59	6,14	6,02	9	45	39
4	1970-71	562	1,770 *	69	68	6,55	6,21	10	47	42
5	1971-72	579	1,770 *	64	72	6,45	6,21	10	61	49
6	1972-73	579	1,770 *	70	63	6,96	7,29	10	72	70
7	1973-74	581	1,770 *	75	71	8,67	8,68	10	84	70
8	1974-75	587	1,770 *	77	75	9,16	8,83	10	1,11	91
9	1975-76	597	1,770 *	84	83	10,37	10,62	10	1,29	1,04

Note :- 1) '@' Including Neral, Karjat in Karjat tahsil and Revdanda in Alibag Tahsil.
 2) '*' Including Neral, Karjat in Karjat Tahsil, Revdanda in Alibag Tahsil and Rasayani in Panvel Tahsil.

Source :- 1) Zilla Parishad, Kulaba-Alibag and 2) All Municipalities.

Table No.68

(145)

Income and Expenditure for Village Panchayats in Kulaba district during the year 1975-76

(Rs. in '000)

Sr. No.	Panchayat Samiti	No. of V.P.s and Group V.P.s	Income							Total
			Grants-in-aid Government	Others	Contri- butions	Donation	Taxes	Fees	Others	
1	2	3	4	5	6	7	8	9	10	11
	District	596	23,78	20,74	1,50	86	31,48	-	5,38	83,74
1	Alibag	47	2,92	2,81	23	3	3,63	-	25	9,87
2	Uran	29	1,41	29	1,01	35	82	-	40	4,28
3	Panvel	62	3,16	1,24	8	-	3,03	-	-	7,51
4	Karjat	44	2,10	35	3	16	10,47	-	56	13,67
5	Khalapur	27	2,18	96	2	-	1,21	-	6	4,43
6	Pen	45	2,38	1,02	-	-	63	-	99	5,02
7	Sudhagad	29	1,15	64	-	-	78	-	16	2,73
8	Roha	42	2,83	2,74	4	-	1,10	-	26	6,97
9	Mangaon	75	1,54	3,96	2	8	5,25	-	9	10,94
10	Mahad	87	79	1,17	2	1	1,11	-	17	3,87
11	Poladpur	27	41	1,08	@	@	55	-	29	2,33
12	Mhasala	30	68	74	3	-	1,21	-	1,08	3,74
13	Shriwardhan	33	1,41	1,89	1	1	1,35	-	67	5,34
14	Murud	19	82	1,25	1	22	34	-	40	3,04

Contd.....

Table No.68(Concl'd.)

(146)

Sr. No.	Panchayat Samiti	Expenditure								
		Sanitation and Health	Public Works	Social & Moral Promotion	Administration	Welfare	Preservation of Animal Husbandry	Collection of Land Revenue & maintenance	Others	Total
1	2	12	13	14	15	16	17	18	19	20
	District	11,19	42,55	6,29	16,11	2,97	2,79	-	1,27	83,07
1	Alibag	85	5,58	1,33	1,58	63	56	-	2	10,55
2	Uran	50	2,16	46	53	18	1	-	6	3,96
3	Panvel	1,58	2,70	28	2,78	23	-	-	-	7,57
4	Karjat	2,54	7,06	27	3,72	-	10	-	-	13,69
5	Khalapur	66	1,14	98	37	34	43	-	-	3,92
6	Pen	44	2,28	57	1,05	37	60	-	2	5,33
7	Sudhagad	25	85	17	37	@	3	-	23	1,92
8	Roha	63	3,47	48	65	27	28	-	26	6,04
9	Mangaon	89	6,08	78	2,51	22	7	-	22	10,77
10	Mahad	44	2,15	33	77	41	30	-	9	4,49
11	Poladpur	26	1,93	8	40	5	3	-	-	2,75
12	Wahasala	1,19	1,85	9	41	9	9	-	-	3,72
13	Khariwardhan	47	3,31	34	75	7	18	-	18	5,30
14	Surud	39	1,99	13	22	11	11	-	17	3,12

Note :- @ denotes less than Rs.500

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

Head-wise Receipt of Zilla Parishad in Kulaba district

(Rs.in '000)

Sr. No.	Budget Head of Account	Actuals 1974-75	Revised 1975-76	Estimates 1976-77
1	2	3	4	5
<u>Self Raised Resources</u>				
1	Local Fund Cess Including Stamp duty grants	32,33	23,84	21,58
2	Local Rates	-	-	-
3	Other Taxes and Fees	88	88	1,75
4	Interest	26	35	20
5	Police	24	24	23
6	Education	4,57	(-) 92	4,00
7	Medical	21	15	15
8	Public Health	68	51	50
9	Agriculture	69	13	1,01
10	Animal Husbandry	6	2	1
11	Industries & Cottage Industries	-	-	-
12	Building & Communication	1,88	73	70
13	Pensions	1	1	1
14	Miscellaneous	80	47	15
I	<u>Sub-Total(Self Raised Resources)</u>	42,61	26,41	30,29
15	Government Grants	4,27,07	5,73,65	5,65,71
16	Government Grants(Agency Schemes)	11,69	12,85	12,26
II	<u>Sub-Total Govt.Grants(15+16)</u>	4,38,76	5,86,50	5,77,97
<u>Total Revenue Receipt (I+II)</u>		4,81,37	6,12,91	6,08,26
<u>DEBT SECTION</u>				
	1-Loans and Advances	21,26	6,38	2,36
	2-Deposits and Advances	60,37	68,02	48,00
	3-Remittances	3,52,91	3,50,00	4,00,00
	4-Others	-	-	-
III	<u>Sub-Total(Dent Section)</u>	4,34,54	4,24,40	4,50,36
IV	<u>Total (I+II+III)</u>	9,15,91	10,37,31	10,58,62
V	<u>Opening Balance</u>	19,49	26,37	1,42
<u>GRAND TOTAL</u>		9,35,40	10,63,68	10,60,04

Contd....

Table No.69-B

(148)

Government Grants to Zilla Parishad, Kulaba district

(Rs.in '000)

Sr. No.	Budget Head of Account	Actual 1974-75	Revised 1975-76	Estimates 1976-77
1	2	3	4	5
1)	<u>Government Grants</u>			
	I Land Revenue Grants	3,38	-	-
	II Equalisation Grant	-	-	-
	III Purposive Grant	3,09,82	4,16,08	4,19,85
	IV Establishment Grant	45,18	65,26	68,70
	V Deficit Adjustment Grant	-	70	-
	VI Local Cess Matching Grant	20,04	14,15	17,00
	VII Incentive Grant	44	41	41
	VIII Plan Scheme Grant	39,27	68,35	64,71
	IX Block Grants	6,69	8,68	4,02
	X Other Grants	2,43	2	2
	XI Grants to be refunded	(-) 18	-	-
2)	<u>Government Grants (Agency Scheme)</u>	11,69	12,85	12,26
	<u>TOTAL GOVERNMENT GRANTS (1+2)</u>	4,38,76	5,86,50	5,77,97

Contd.....

Expenditure of Zilla Parishad Kulaba district

(Rs. in '000)

Sr. No.	Budget Head of Account	Actuals	Revised	Estimates
1	2	3	4	5
1	Honoraria & Allowances to President, Chairman and Members.	3,51	3,20	4,00
2	General Administration	41,82	49,73	45,82
3	Interest	-	1	5
4	Education	2,40,29	3,20,13	2,99,33
5	Medical	5,10	6,79	10,22
6	Public Health	21,98	28,18	37,52
7	Ayurved	10	-	25
8	Agriculture	13,99	14,02	14,68
9	Animal Husbandry	5,64	7,70	10,19
10	Forest	1,41	1,41	1,75
11	Social Welfare	4,94	4,12	4,26
12	Co-operation	-	-	-
13	Industries	-	-	-
14	C.D.P.	8,28	28,96	12,41
15	Miscellaneous	3	1,91	84
16	Building & Communication	77,95	88,36	92,54
17	Public Health Engineering	8,05	17,56	16,71
18	Irrigation	12,27	21,04	19,45
19	Pension	6,27	8,29	9,68
20	Miscellaneous	15,11	20,73	25,56
<u>I) Total (Revenue Expenditure) :-</u>		4,66,74	6,22,14	6,05,26
<u>DEBT SECTION</u>				
1	Loans and Advances	17,78	20,60	5,36
2	Deposits and Advances	45,37	69,52	48,00
3	Remittances	3,52,91	3,50,00	4,00,00
<u>II) Sub-Total (Debt Section) :-</u>		4,16,06	4,40,12	4,53,36
<u>III) Grand Total (I+II) :-</u>		8,82,80	10,62,26	10,58,62
<u>IV) CLOSING BALANCE :-</u>		52,60	1,42	1,42

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

Table No.70

(150)

Income & Expenditure of Municipal Councils in Kulaba District during the year 1975-76

(Rs. in '000)

Name of the Municipal Councils	Income		Grants & Contributions			Municipal Rates & Taxes		Total	Revenue	Others	Total
	Government	Others	Octroi	Taxes on House & Land	Other Taxes	4+5+6	derived from Mu- nicipal Prop- -ties	8	9	10	
1	2	3	4	5	6	7	8	9	10		
District	24,98	7	60,60	21,42	8,00	90,02	5,50	8,56	1,29,13		
1-Alibag	2,41	-	2,37	2,48	17	5,02	34	2,18	9,95		
2-Uran	2,10	3	4,24	1,23	1,08	6,60	37	50	9,60		
3-Panvel	6,23	-	12,21	4,75	1,83	18,79	97	74	26,73		
4-Matheran	1,95	1	44	75	2,33	3,52	10	23	5,81		
5-Khopoli	5,22	-	24,57	6,38	47	31,42	1,93	9	38,66		
6-Pen	1,55	-	5,95	1,43	78	8,16	44	69	10,84		
7-Rcha	1,32	-	2,05	1,32	15	3,52	27	3,64	8,75		
8-Mahad	2,33	3	5,19	1,51	1,10	7,80	63	23	11,02		
9-Shriwardhan	50	-	1,99	42	3	2,44	32	-	3,26		
10-Murud	1,37	-	1,59	1,10	6	2,75	13	26	4,51		

Contd....

Table No.70(Concid)

(151)

Name of the Municipal Councils	Expenditure							Total
	General Administ- -ration	Cost of Collection of Taxes	Public Safety	Public Health and Convenience	Public Works	Public Instructions	Others	
1	11	12	13	14	15	16	17	18
District	7,99	10,40	7,80	32,65	27,19	3,61	14,63	1,04,27
1-Alibag	44	31	32	1,02	84	1,17	2,70	6,80
2-Uran	99	99	37	2,71	75	1	1,91	7,73
3-Panvel	1,51	2,81	1,21	10,55	5,79	32	96	23,06
4-Matheran	53	46	38	2,59	76	11	88	5,71
5-Khopoli	1,76	2,08	3,32	5,99	13,29	77	1,68	28,89
6-Pen	70	88	38	3,83	1,37	7	1,49	8,72
7-Roha	58	71	34	2,09	61	17	3,82	8,32
8-Mahad	84	1,26	65	2,79	2,11	73	41	8,79
9-Shriwardhan	23	30	41	66	60	20	71	3,11
10-Murud	41	60	42	42	1,16	6	7	3,14

Source :- All Municipalities.

Table No.71

(152)

Plan Expenditure under different Heads, Sub-Heads during 4th Five Year Plan, 1974-75 and 1975-76
in Kulaba District

(Rs.in Lakhs)

Sr. No.	Head/Sub-Head	Fourth Five Year Plan : 1969-74			1974-75			1975-76		
		State Sector	Local Sector	Total	State Sector	Local Sector	Total	State Sector	Local Sector	Total
1	2	3	4	5	6	7	8	9	10	11
<u>I) AGRICULTURAL PROGRAMME</u>										
1	Agricultural Production	16.99	16.03	33.02	0.34	2.90	3.24	1.03	2.60	3.63
2	Minor Irrigation	195.21	36.93	232.19	30.09	7.30	37.39	43.79	16.94	60.73
3	Soil & Water Conservation	156.64	-	156.64	27.43	-	27.43	15.85	-	15.85
4	Area Development (Ayacut Dev.)	36.29	-	36.29	11.38	-	11.38	9.26	-	9.26
5	Animal Husbandry	-	0.87	0.87	-	-	-	0.42	0.05	0.47
6	Dairy Development	1.47	-	1.47	0.03	-	0.03	1.89	-	1.89
7	Forests	16.44	-	16.44	1.37	-	1.37	2.03	-	2.03
8	Fisheries	70.64	-	70.64	8.94	-	8.94	3.11	-	3.11
9	Warehousing & Marketing	0.41	-	0.41	0.03	-	0.03	-	-	-
10	Agricultural Credit	-	-	-	-	-	-	-	-	-
11	D.P.A.P.	-	-	-	-	-	-	-	-	-
Total-I) Agricultural Programme :-		494.09	53.88	547.97	79.61	10.20	89.81	77.38	19.59	96.97
<u>II) CO-OPERATION & C.D.</u>										
1	Co-operation	6.17	-	6.17	0.24	-	0.24	0.17	-	0.17
2	Community Development & Panchayat	-	49.99	49.99	-	7.79	7.79	-	7.54	7.54
Total-II) Co-operation & C.D. :-		6.17	49.99	56.16	0.24	7.79	8.03	0.17	7.54	7.71

Contd.....

Table No.71(Contd.)

(153)

Sr. No.	Head/Sub-Head	Fourth Five Year Plan : 1969-74			1974-75			1975-76		
		State Sector	Local Sector	Total	State Sector	Local Sector	Total	State Sector	Local Sector	Total
1	2	3	4	5	6	7	8	9	10	11
<u>III) IRRIGATION & POWER</u>										
1	Irrigation Projects	-	-	-	74.55	-	74.55	17.18	-	17.18
2	Flood control	-	-	-	-	-	-	-	-	-
3	Power Projects(Including Rural Electrification)	143.14	-	143.14	48.67	-	48.67	26.99	-	26.99
Total-III)Irrigation & Power :-		143.14	-	143.14	123.22	-	123.22	44.17	-	44.17
<u>IV) INDUSTRY & MINING</u>										
1	Large & Medium Industries	-	-	-	50.92	-	50.92	5.87	-	5.87
2	Mineral Development	-	-	-	-	-	-	-	-	-
3	Small Scale Industries	6.41	0.03	6.44	7.93	-	7.93	2.28	-	2.28
Total-IV)Industry & Mining :-		6.41	0.03	6.44	58.85	-	58.85	8.15	-	8.15
<u>V) TRANSPORT & COMMUNICATIONS</u>										
1	Roads	75.05	124.77	199.82	86.77	11.72	98.49	175.60	17.19	192.79
2	Road Transport	-	-	-	-	-	-	-	-	-
3	Ports & Harbours(Including Anti-Sea Erosion)	28.43	-	28.43	24.11	-	24.11	31.01	-	32.01
4	Other Transport	-	-	-	-	-	-	-	-	-
5	Tourism	-	-	-	0.51	-	0.51	-	-	-
Total-V)Transport & Communications :-		103.48	124.77	228.25	111.39	11.72	123.11	207.61	17.19	224.80

Contd.

Table No.71(Contd.)

(154)

Sr. No.	Head/Sub-Head	Fourth Five Year Plan 1969-74			1974-75			1975-76		
		State Sector	Local Sector	Total	State Sector	Local Sector	Total	State Sector	Local Sector	Total
1	2	3	4	5	6	7	8	9	10	11
<u>VI) SOCIAL SERVICES</u>										
						*1.19	*1.19		*0.38	*0.38
1	General Education	92.07	48.32	140.39	-	1.16	1.16	0.27	18.39	18.66
2	Technical Education	-	-	-	-	-	-	-	-	-
3	Health	0.52	2.50	3.02	0.49	2.72	3.21	0.33	3.25	3.58
4	Nutrition Programme	-	-	-	-	*1.19	*1.19	-	**0.38	*0.38
5	Water Supply & Drainage	126.65	55.78	182.43	65.24	6.42	71.66	54.62	63.83	118.45
6	Housing	1.50	1.96	3.45	1.69	1.50	3.19	6.37	0.40	6.77
7	Urban Development	4.22	-	4.22	0.61	-	0.61	0.09	-	0.09
8	Welfare of B.C.	-	2.55	2.55	-	1.95	1.95	1.34	0.30	1.64
9	Social Welfare	-	-	-	-	-	-	0.05	-	0.05
10	Labour & Labour Welfare	1.03	-	1.03	1.11	-	1.11	1.36	-	1.36
Total-VI) Social Services :-		225.99	111.10	337.09	69.14	14.94	84.08	64.43	86.55	150.98
<u>VII) MISCELLANEOUS</u>										
1	Statistics	-	-	-	-	-	-	-	-	-
2	Information & Publicity	3.39	-	3.39	0.34	-	0.34	0.27	-	0.27
3	Assistance for Studies in Rural Development & Regional Planning	-	-	-	-	-	-	-	-	-
4	Employment Gurantee Scheme	-	-	-	2.90	-	2.90	9.92	-	9.92
5	Planning Machinery	-	-	-	-	-	-	-	-	-
Total-VII) Miscellaneous :-		3.39	-	3.39	3.24	-	3.24	10.19	-	10.19
GRAND TOTAL (A) :-		982.67	339.77	1,322.44	445.69	44.65	490.34	412.10	130.87	542.97

As the expenditure of Rs.60.66 lakhs on Kal Project has been treated as State Expenditure it is not included in the District Plan.

Table No.71(Contd.)

(155)

B: CENTRALLY SPONSORED SCHEME

Sr. No.	Head/Sub-Head	Fourth Five Year Plan : 1969-74			1974-75			1975-76		
		State Sector	Local Sector	Total	State Sector	Local Sector	Total	State Sector	Local Sector	Total
1	2	3	4	5	6	7	8	9	10	11
I) AGRICULTURAL PROGRAMME										
1	Agricultural Production	0.19	0.70	0.89	0.22	0.02	0.24	0.22	0.04	0.26
2	Minor Irrigation	-	-	-	-	-	-	-	-	-
3	Soil & Water Conservation	-	-	-	-	-	-	-	-	-
4	Area Development (Ayacut Dev.)	-	-	-	-	-	-	-	-	-
5	Animal Husbandry	-	-	-	-	-	-	-	-	-
6	Dairy Development	-	-	-	-	-	-	-	-	-
7	Forests	-	-	-	-	-	-	-	-	-
8	Fisheries	3.37	-	3.37	0.73	-	0.73	0.49	-	0.49
9	Warehousing & Marketing	-	-	-	-	-	-	-	-	-
10	Agril. Credit	-	-	-	-	-	-	-	-	-
11	D.P.A.P.	-	-	-	-	-	-	-	-	-
Total-I) Agricultural Programme :-		3.56	0.70	4.26	0.95	0.02	0.97	0.71	0.04	0.75
II) CO-OPERATION & C.D.										
1	Co-operation	-	-	-	-	-	-	-	-	-
2	Community Development & Panchayats	-	3.48	3.48	-	-	-	-	-	-
Total-II) Co-operation & C.D. :-		-	3.48	3.48	-	-	-	-	-	-
III) IRRIGATION & POWER										
1	Irrigation & Projects	-	-	-	-	-	-	-	-	-

Contd...

Table No.71(Contd.)

(156)

Sr. No.	Head/Sub-Head	Fourth Five Year Plan 1969-74			1974-75			1975-76		
		State Sector	Local Sector	Total	State Sector	Local Sector	Total	State Sector	Local Sector	Total
1	2	3	4	5	6	7	8	9	10	11
	<u>III) IRRIGATION & POWER (CONTD.)</u>									
2	Flood Control									
3	Power Projects (Industry Rural Electrification)									
	Total-III) Irrigation & Power :-									
	<u>IV) INDUSTRY & MINING</u>									
1	Large & Medium Industry									
2	Mineral Development									
3	Small Scale Industries									
	Total-IV) Industries & Mining :-									
	<u>V) TRANSPORT & COMMUNICATIONS</u>									
1	Roads	15.02		15.02	27.65		27.65	18.43		18.43
2	Road Transport									
3	Ports & Harbours (Including Anti-Sea Erosion)	26.58		26.58	1.76		1.76	1.40		1.40
4	Other Transport									
5	Tourism									
	Total-V) Transport & Communications :-	41.60		41.60	29.41		29.41	19.83		19.83

Contd....

Table No.72

(158)

Important Physical Achievements under Plan during 4th Five-Year Plan, 1974-75 and 1975-76. in

Kulaba district

Sr. No.	Name of the Sub-Head of Development	Item	Unit	4th Five Year Plan: 1974-75	1975-76
1	2	3	4	5	6
1	<u>Agricultural Programme</u>	1-Improved Seed distribution :-			
		a) Food Grains by Type -			
		i) Jowar	Quintal	67	208
		ii) Wheat	-do-	269	421
		iii) Bajra	-do-	-	-
		iv) Paddy	-do-	11,316	1,895
		v) Maize	-do-	16	59
		vi) Gram	-do-	80	-
		b) Cotton	-do-	-	-
		c) Oil-Seeds	-do-	10	16
		d) Others (Cashew-nut)	-do-	-	12
		2-Distribution of Improved Improved Agricultural Implements			
		i) Iron Plough	Number	97	-
		ii) Dry Farming Sets	-do-	-	-
		iii) Other implements	-do-	312	176
		3-Additional Area covered by fruits	Hectare	4,618	2,739
		4-Soil Conservation			
		i) Area Bunded	-do-	-	-
		ii) Area Terraced	-do-	4,683	327
		iii) Area Reclaimed	-do-	2,198	254
		5-Chemical Fertilisers distributed-			
		i) Nitrogenous compounds	Tonnes	7,205	2,240
		ii) Phosphate compounds	-do-	865	243
		iii) Potassic compounds	-do-	251	243
		iv) Total	-do-	8,321	2,726

Contd....

Table No.72

(159)

Sr. No. of Development	Name of the Sub-Head	Item	Unit	4th Five Year Plan	1974-75	1975-76
1	2	3	4	5	6	7
1	<u>Agricultural Programme (Contd.)</u>	6-Compost Production and other Manurial Resources.				
		i) Compost pits dug	Number	15,267	6,063	4,401
		ii) Compost Prepared	Tonnes	21,433	6,000	18,650
		iii) Area covered by green manure	Hectare	-	-	-
		iv) Hand flushed latrines distributed	Number	-	-	-
2	<u>Irrigation</u>	1-New Wells constructed	Number	107	43	1
		2-Old wells repaired	-do-	-	-	-
		3-Installation of Pumping sets	-do-	14	11	12
		4-Bandharas constructed	-do-	30	28	20
		5-Bandharas repaired	-do-	-	-	-
		6-Additional Irrigation Potential created by items 1 to 5	Hectare	2,579	2,515	N.A.
3	<u>Animal Husbandry</u>	1-Veterinary Dispensaries & Aid Centres Started.	Number	-	-	-
		2-Artificial Insemination Centres started	-do-	-	-	-
		3-Cattle Breeding Centres started	-do-	-	-	-
		4-Poultry Breeding Farms started	-do-	-	-	-
		5-Cattle Breeding Societies started	-do-	-	-	-
		6-Loan for Cattle purchases	Rupees	-	-	-
		7-Co-operative Milk Societies & Federation	Number	-	-	-
4	<u>Forests</u>	1-Afforestation of Area	Hectare	-	-	-
		2-Plantation of valuable trees	-do-	1,300	200	480
5	<u>Fisheries</u>	1-Finger lings stocked	1000No.	45,59	20,00	15,00
		2-Netting of fish	Lakh Kg	7,06	1.61	2.00

Contd...

Table No.72(Contd.)

(160)

Sr. No.	Name of the Sub-Head of Development	Item	Unit	4th Five Year Plan	1974-75	1975-76
1	2	3	4	5	6	7
6	<u>Co-operation</u>	1-Agricultural Credit Societies	Number			
		i) Formed	-do-	5,501	2,224	31,118
		ii) Membership added	-do-			
		2-Co-operative Farming Societies				
		i) Formed	-do-			
		ii) Membership added	-do-			
		3-Processing Societies				
		i) Formed	-do-			2
		ii) Membership added	-do-		800	
		4-Lift Irrigation Societies				
		i) Formed	-do-			
		ii) Membership added	-do-			
		5-Industrial Co-operative Societies				
		i) Formed	-do-			
		ii) Membership added	-do-			
		6-Handloom Weavers Co-operative Societies				
		i) Formed	-do-			
		ii) Membership added	-do-			
		7-Loans advanced by Agril.Credit Societies	'000-			
		i) Short Term	Rs.	13,00,70	1,53,16	93,00
		ii) Medium Term	-do-	2,16,02		
		iii) Long Term	-do-	29,24		
7	<u>Community Development</u>	1-No. of Blocks of CPA Pattern	Number	17.50	17.50	17.50
		2-No. of Villages covered	-do-	1,703	1,703	1,703
		3-Population covered(1971 Census)	-do-	11,32,886	11,32,886	11,32,886
8	<u>Roads</u>	1-District Roads				
		a) New Roads Constructed	Km.	57.88	5.96	32.99

Contd.

Table No.72(Contd.)

(161)

Sr. No. of Development	Name of the Sub-Head	Item	Unit	4th Five Year Plan: 1974-75	1975-76	1976-77
1	2	3	4	5	6	7
8	<u>Roads (Contd.)</u>	1-b)Roads Provided with cross drainage works	Number	634	35	53
		c)Roads modernised	Km.	111.59	11.50	31.89
		2-Rural Roads	Km.	101.38	N.A.	-
		3-Culverts constructed	Number	-	-	-
		4-Bridges constructed	Number	55	-	1
9	<u>Power</u>	1-Villages Electrified	-do-	242	58	29
		2-Pumps connected	-do-	443	210	4
10	<u>Education</u>	1-School Buildings Constructed-				
		a)Buildings constructed	-do-	-	-	-
		b)Rooms constructed	-do-	244	-	21
		2-Teachers trained	-do-	482	-	-
		3-Schools started				
		a)Primary	-do-	158	27	92
		b)Secondary	-do-	18	-	6
		4-No.of Pupils increased				
		a)Primary	-do-	20,401	3,687	1,776
		b)Secondary	-do-	11,318	2,918	1,477
11	<u>Medical & Health</u>	1-Buildings for Hospitals & Dispensaries constructed.	-do-	24	N.A.	-
		2-Additional Beds provided in hospitals and Dispensaries.	-do-	-	-	-
		3-Buildings for P.H.C.Constructed	-do-	12	-	-
		4-Primary Health Centres started	-do-	-	-	-
		5-Family Planning Units started	-do-	-	-	-
		6-Drinking Water Wells constructed	-do-	1,097	81	111
		7-Villages benefitted under Rural Water Supply Scheme.	-do-	52	-	-

Contd.....

Table No.72(Concl'd.)

(162)

Sr. No.:	Name of the Sub-Head: of Development	Item	Unit	4th Five Year Plan:	1974-75:	1975-76
1	2	3	4	5	6	7
12	<u>Housing</u>	1-No. of Tenaments constructed under -				
		a) Industrial Housing Scheme)	Number	-	-	-
		b) Low income group)				
		c) Village housing)				
		d) Slum Clearance)				
13	<u>Labour & Labour Welfare</u>	1-New institutions for vocational and technical training -				
		a) No. of Institutions	Number	-	-	-
		b) Intake capacity	-do-	804	804	804
		2-Evening Classes for Industrial Workers-				
		a) Institutions opened	-do-	-	-	-
		b) Capacity of (a)	-do-	-	-	-

Source :- District Statistical Officer, Kulaba-Alibag.

Table No.73

(168)

Statement showing the C.D. Programme in Kulaba district as on 31st March-1976

Sr. No.	Type of Blocks	No. of Blocks of C.P.A. Pattern	Area in Sq.Km.	No. of Villages		Population Census 1971 (in '000)	S.T. Popula-tion of T.D.Blocks	Re-marks	
				Inhabited	Deserted				
1	2	3	4	5	6	7	8	9	10
1	Stage-I	-	-	-	-	-	-	-	-
2	Stage-II	4,00	1,692	373	16	389	2,53	-	-
3	Post-Stage-II	13.00	5,221	1,330	51	1,381	8,80	-	-
4	M.D.Projects & T.D.Blocks	-	-	-	-	-	-	-	-
Total :-		17.00	6,913	1,703	67	1,770	11,33	-	-

Note :- 1) Figures in Col.4,5,6,7 and 8 are according to 1971 Population Census
 2) Information of Four Towns viz, 1-Revdanda, 2-Rasayani, 3-Neral and 4-Karjat, having Gram-Panchayats has been included in Col.4 to 8

Source :- Directorate of Economics & Statistics, Bombay.

Table No.74

(164)

Expenditure incurred in different Stages of C.D.Blocks in Kulaba district upto the end of 1975-76

Sr. No.	Name of the Block and size in C.P.A. Pattern	Expenditure incurred (In Rupees Thousands)										Total
		Stage-I			Stage-II			Post-stage-II			Total	
		Up-to: 31.3.1975	During: 1975-76	Total: up to 1975-76	Up-to: 31.3.1975	During: 1975-76	Total: up to 1975-76	Up-to: 31.3.1975	During: 1975-76	Total: up to 1975-76		
		1	2	3	4	5	6	7	8	9		
1	Poladpur	1	9,22	-	9,22	3,67	1,41	5,08	-	-	-	14,30
2	Mahad	2	23,14	-	23,14	4,50	26	4,76	-	-	-	27,90
3	Pen	1	7,94	-	7,94	2,78	15	2,93	-	-	-	10,87
4	Alibag	1½	14,36	-	14,36	5,62	-	5,62	-	1,57	1,57	21,55
5	Mangaon	2	20,77	-	20,77	6,66	-	6,66	27	2,21	2,48	29,91
6	Uran	1	9,88	-	9,88	2,57	-	2,57	-	45	45	12,90
7	Karjat	1	38,52	-	38,52	2,28	-	2,28	9,72	10	9,82	50,62
8	Parvel	½	-	-	-	49	-	49	1,37	-	1,37	1,86
9	Khalapur	1	-	-	-	-	-	-	4,71	34	5,05	5,05
10	Shriwardhan	1	12,40	-	12,40	2,70	-	2,70	2,30	3	2,33	17,43
11	Mhasala	1	9,02	-	9,02	4,80	-	4,80	2,25	30	2,55	16,37
12	Roha	1	11,73	-	11,73	3,29	-	3,29	3,01	37	3,38	18,40
13	Sadhagad	1	12,19	-	12,19	2,03	-	2,03	1,60	33	1,93	16,15
14	Mirud	1	12,40	-	12,40	2,70	-	2,70	1,19	3	1,22	16,32
15	Parvel	1	11,31	-	11,31	3,27	-	3,27	2,31	33	2,64	17,22
Total :-		17	1,92,88	-	1,92,88	47,36	1,82	49,18	28,73	6,06	34,79	2,76,85

Source :- Directorate of Economics and Statistics, Bombay-1.

Table No.75

(165)

Physical Achievements under selected items in all C.D.Blocks in Kulaba District during 1975-76

Sr. No.	Items	Unit	Achievements in the Blocks						
			Albag	Uran	Panvel	Karjat	Khalapur	Pen	Sudhagad
1	2	3	4	5	6	7	8	9	10
1	Improved Seed distributed	Qntl.	285	82	201	558	528	477	246
2	Chemical Fertiliser distributed	QOQunt.	87	30	23,2	14,9	49	24	16
3	Green Manure Seed distributed	Kg.	100	-	200	1,000	200	-	800
4	Distribution of Improved Implements	No.	-	-	-	-	-	50	-
5	Chemical Pesticides distributed	Kg.	8,716	-	5,643	58,616	25,145	11,130	7,283
6	New compost pits dug.	No.	594	302	2,148	724	-	187	162
7	Improved Animals supplied								
	a) Bulls	No.	-	-	-	-	-	-	-
	b) Others	No.	-	-	-	-	-	-	-
8	Improved Birds supplied	No.	50	-	-	109	100	-	80
9	Animals castrated	No.	677	162	783	317	148	178	264
10	Minor Irrigation Works -								
	a) Gross additional area likely to be irrigated by departmental works								
	1) No. of Works	No.	33	41	-	-	-	-	-
	2) Area	Hect.	N.A.	N.A.	-	-	-	-	-
11	Land reclaimed	Hect.	4	-	-	-	-	-	-
12	Soil Conservation -								
	a) Area conater bunded	Hect.	-	-	-	-	-	-	-
	b) Area Terraced	Hect.	14	-	-	-	-	-	-
13	Drinking Water Wells constructed	No.	14	1	-	11	-	3	11
14	New Kachha Roads constructed	Km.	-	-	18	2	-	-	4
15	Sewing Centres functioning in Rural areas.	No.	2	-	-	-	-	-	-
16	People's contribution	Rs.	14,451	-	5,168	6,231	23,250	4,226	1,989
5A	Chemical Pesticides distributed	QO	2	-	3	5	0.45	68	0.03

Contd....

Table No.75(Concl'd.)

(166)

Sr. No.	Item	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	Qntl.	153	1,090	1,030	54	62	79	138	4,983
2	Chemical Fertiliser distributed	Qntl.	25	86	41	18	13	16	14	80,0
3	Green Manure Seed distributed	Kg.	-	1,500	300	200	100	100	-	4,500
4	Distribution of Improved Implements.	No.	-	2	-	-	-	2	-	54
5	Chemical Pesticides distributed	Kg.	7,150	52,524	1,769	67	-	100	120	1,78,263
		litr.	-	0.45	0.14	0.01	110	0.02	0.40	189.50
6	New compost pits dug	No.	-	1,047	-	-	-	350	604	6,118
7	Improved Animals supplied-									
	a) Bulls	No.	-	-	-	-	-	-	-	-
	b) Others	No.	-	-	-	-	-	-	-	-
8	Improved Birds supplied	No.	-	-	-	189	-	75	1,260	1,754
9	Animals castrated	No.	81	229	291	263	97	157	152	3,799
10	Minor Irrigation Works -									
	a) Gross additional area likely to be irrigated by departmental works-1) No. of Works	No.	19	2	-	-	4	-	1	100
	2) Area	Hect.	310	-	-	-	31	-	8	349
11	Land reclaimed	Hect.	-	-	-	-	-	-	-	-
12	Soil Conservation -									
	a) Area counter bunded	Hect.	-	-	-	-	-	-	-	-
	b) Area Terraced	Hect.	16	5	-	27	-	-	-	62
13	Drinking water wells const.	No.	10	17	18	6	9	2	3	105
14	New Kachha Roads constructed	Km.	14	37	18	-	4	3	-	100
15	Sewing centres functioning in Rural areas.	No.	2	1	-	-	-	-	-	5
16	People's contribution	Rs.	10,000	5,375	8,919	2,772	2,500	1,654	747	87,282

Source :- Directorate of Economics & Statistics, Bombay-1.

Table No.76

(107)

Wholesale Prices of certain Agricultural Commodities at Regulated Markets in Kulaba-
district during 1975

(Month and Spot wholesale prices in Rs.per quintal)

Important Commodity :	Variety :	January	February	March	April	May	June	July
1	2	3	4	5	6	7	8	9
1) Paddy	1) Super Fine	89.00	89.00	89.00	89.00	89.00	89.00	89.00
	2) Fine	84.00	84.00	84.00	84.00	84.00	84.00	84.00
	3) Medium	79.00	79.00	79.00	79.00	79.00	79.00	79.00
	4) Coarse	74.00	74.00	74.00	74.00	74.00	74.00	74.00
2) Rice	1) Super Fine	127.00	127.00	127.00	127.00	127.00	127.00	127.00
	2) Fine	119.00	119.00	119.00	119.00	119.00	119.00	119.00
	3) Medium	112.00	112.00	112.00	112.00	112.00	112.00	112.00
	4) Coarse	105.00	105.00	105.00	105.00	105.00	105.00	105.00

Contd....

Table No.76(Concl'd.)

(168)

Important Commodity	Variety	January	February	March	April	May	Average for the year
1	2	10	11	12	13	14	15
1) Paddy	1) Super Fine	89.00	89.00	89.00	89.00	89.00	89.00
	2) Fine	84.00	84.00	84.00	84.00	84.00	84.00
	3) Medium	79.00	79.00	79.00	79.00	79.00	79.00
	4) Coarse	74.00	74.00	74.00	74.00	74.00	74.00
2) Rice	1) Super Fine	127.00	127.00	127.00	127.00	127.00	127.00
	2) Fine	119.00	119.00	119.00	119.00	119.00	119.00
	3) Medium	112.00	112.00	112.00	112.00	112.00	112.00
	4) Coarse	105.00	105.00	105.00	105.00	105.00	105.00

- Note :- 1) In addition to above prices, from January-1975 to September-75, cultivator was getting Rs.2/- as Bonus and Rs.4/- as Transport Charges, per quintal.
- 2) From October-1975, Cultivator received Rs.10/- as Bonus and Rs.6/- as Transport Charges, for Paddy and Rs.15/- as Bonus and Rs.6/- as Transport-Charges, for Rice, per quintal.
- 3) Above prices are Government Procurement Prices and are applicable to all A.P.M.C.s in Kulaba District. There is no other commodity regulated by A.P.M.C. in the district.

Source :- District Statistical Officer, Kulaba-Alibag.

Table No.77

Average Retail Prices of Important Commodities at District Head Quarter in Kulaba district during-

1975

(Prices in 0.00Rs.)

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-ach	Apr-il	May	June	July	Aug-ust	Sept-ber	Octo-ber	Novem-ber	Decem-ber	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
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.	3.00	3.12	3.06
2) Rice clean (Medium)	Medium	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)	Kolam	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2.50	2.37	2.43
4) Wheat (Medium)	White	Kg.	2.60	2.60	2.55	2.30	2.30	2.20	2.19	2.41	2.60	2.60	2.60	2.50	2.45
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 Atta)	-	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)	Solapur	Kg.	2.20	2.20	2.15	2.10	2.15	2.20	2.00	2.04	2.10	2.10	1.78	1.75	2.06
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.	2.00	2.00	2.00	2.00	2.00	2.00	1.90	1.98	2.00	2.00	N.A.	1.55	1.95

Contd...

Table No.77(Contd.)

(170)

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-ch	Apr-il	May	June	July	Aug-ust	Sept-ember	Octo-ber	Novem-ber	Decem-ber	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<u>PULSES</u>															
10-Gram (Whole)	Deshi	Kg.	3.25	3.25	3.25	3.25	3.25	3.25	3.00	2.76	2.70	2.70	2.70	2.65	3.00
11-Gram (dal)	Deshi	Kg.	3.60	3.52	3.50	3.50	3.50	3.44	3.06	3.00	2.80	2.92	3.00	2.95	3.23
12-Arhar (dal)	Deshi	Kg.	4.40	3.70	3.25	3.00	3.38	3.50	3.00	3.00	3.00	3.12	3.20	3.20	3.31
13-Mung (dal)	Deshi	Kg.	3.50	3.50	3.50	3.50	3.87	4.00	4.00	4.00	3.88	3.50	3.25	3.20	3.65
14-Urid (dal)	Deshi	Kg.	3.25	3.25	3.12	3.00	3.62	3.75	3.75	3.75	3.55	3.70	3.70	3.65	3.50
15-Masur (dal)	Deshi	Kg.	3.25	3.25	3.25	3.25	3.37	3.44	3.06	3.00	3.00	3.00	3.00	2.87	3.15
<u>SUGAR & GUR</u>															
16-Sugar	'D'Grade	Kg.	5.10	4.60	4.50	4.50	5.20	4.95	4.27	4.78	4.95	4.68	4.60	4.65	4.73
17-Gur	Kolhapur	Kg.	2.45	2.06	2.00	2.00	2.37	2.50	2.50	2.72	2.95	3.20	3.00	2.25	2.50
<u>OIL & FATE EDIBLE OILS</u>															
18-Groundnut oil	Filtered	Kg.	9.50	9.19	9.00	9.00	9.37	9.44	8.55	8.86	8.45	8.02	7.19	6.24	8.57

Contd....

Table No.77(Contd.)

(171)

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-ach	Apr-il	May	June	July	Aug-ust	Sept-ber	Octo-ber	Nov-ber	Dec-ember	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
OTHER OILS															
19-Vanaspati	Oomda	Kg.	13.0	13.0	12.0	12.0	12.75	12.37	10.75	10.00	10.31	9.88	9.50	11.30	
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	1.59	1.59
21-Goat meat	Fresh	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	10.00
22-Fresh fish	Fresh	Kg.	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
23-Eggs (Hen)	Fresh	Doz.	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.00	5.00	5.00	5.00	5.27
CONDIMENTS & SPICES															
24-Salt	Powder	Kg.	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
25-Turmeric	Ord.	Kg.	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
26-Dry Chillies	Sankeshari	Kg.	9.00	9.00	9.00	9.00	14.0	14.0	14.0	14.0	13.0	13.80	15.00	12.40	
VEGETABLES															
27-Potato	Pune	Kg.	1.45	1.25	1.19	1.00	1.00	1.12	1.29	1.28	1.25	1.38	1.50	1.50	1.27
28-Onion	Nashik	Kg.	0.90	0.80	0.80	0.80	0.80	0.80	0.80	0.96	1.20	1.50	2.00	2.66	1.17
FRUITS & NUTS															
29-Peanut	Khandeshi	Doz.	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
BEVERAGES															
30-Tea leaf	B.O.P. (Mudis)	Kg.	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
31-Coffee powder	Polson	Kg.	10.0	10.50	12.0	12.0	12.0	12.0	12.37	13.50	13.50	13.32	14.0	14.0	12.43

Contd...

Table No.77(Contd.)

(172)

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	Aug-ust	Sept-emb-er	Octo-ber	Nov-ember	Dec-ember	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FUEL POWER LIGHT & LUBRICANT															
32-Kerosene	Oil Bharat	Lit.	1.04	1.04	1.04	1.06	1.06	1.06	1.08	1.11	1.11	1.11	1.11	1.24	1.09
33-Charcoal	Ord.	40Kg	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.00	37.50	35.00	38.96	
34-Match Box	Wimco	Box	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
35-Fire wood	Dhawada	40Kg	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.00
CLOTHING															
36-Dhoti (9-yards)	Power loom	Pair	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.0	25.0	25.83
37-Sari(5-Mtr)	Process Printed	Sin-gle	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
38-Shirting	Indian United Mills	Mtr.	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.12	3.12	3.12	3.22
39-Coating 68 cms.	Edward Textiles	Mtr.	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	4.55	5.62	4.75	3.68
40-Blouse piece	Process Printed	67cms.	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
UTENSILS															
41-Brass	Polished	Kg.	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.00

Contd.....

Table No.77(Concl'd.)

(173)

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-ry	Apr-il	May	June	July	Aug-ust	Sept-ember	Octo-ber	Novem-ber	Dece-ber	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<u>MISCELLANEOUS</u>															
<u>ITEMS OF CONSUMPTION</u>															
42-Washing Soap	501 Bar	Bar	3.80	3.80	3.20	3.20	3.20	3.20	3.20	3.00	3.20	3.20	3.20	3.20	3.30
43-Toilet soap	Hamam	One	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28
44-Pan	Degachi	100	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
45-Gupari	Mangalore	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
46-Tobacco leaf	Gujarathi	Kg.	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
47-Cigarettes	Berkeley	10	1.30	1.30	1.40	1.30	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.24
48-Bidi	Sambhaji	25	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
49-Hair Oil	Swastik Castor Oil	Small Size	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
50-Paper	Typewriti -ng	Ream	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.

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 a broad indicator of the trend in changes in retail prices over period of time.

Source :- District Statistical Officer, Kulaba-Alibag.

Table No.78

(174)

Consumer Price Index Numbers (Revised Series) for working class in 1975-76.

Name of Centre : Bombay.

Base Period : 1960 = 100

Sr. No.	Month/Year	Food: Pan, Supari, Tobacco etc.	Fuel and Lighting	Housing	Clothing, Bedding and Foot Wear	Miscellaneous	General Index	
1	2	3	4	5	6	7	8	9
1	April 1975	338	303	364	124	284	237	303
2	May 1975	346	303	365	124	280	237	308
3	June 1975	348	291	365	124	285	239	309
4	July 1975	340	284	369	128	285	240	305
5	August 1975	338	284	361	128	286	242	303
6	September 1975	335	284	361	128	277	243	301
7	October 1975	341	285	361	128	277	243	305
8	November 1975	338	286	360	128	278	243	303
9	December 1975	323	285	379	128	279	244	296
10	January 1976	316	289	379	131	278	247	292
11	February 1976	308	297	379	131	278	245	286
12	March 1976	303	312	379	131	278	244	286
Average 1975-76		331	292	369	128	280	242	300

Contd.....

Table No.78(Concl'd.)

(175)

Consumer Price Index Numbers (Revised Series) for working class in 1975-76

Name of Centre : Jalgaon

Base Period : 1961 = 100

Sr. No.	Month/Year	Food: Tobacco etc.	Pan,Supari, Lighting	Fuel and Lighting	Housing: Foot Wear	Clothing, Bedding and Foot Wear	Miscell- aneous	General Inded
1	2	3	4	5	6	7	8	9
1	April 1975	404	-	251	141	293	240	340
2	May 1975	422	-	251	141	292	241	351
3	June 1975	421	-	303	141	309	240	356
4	July 1975	417	-	303	142	299	240	352
5	August 1975	422	-	294	142	315	241	356
6	September 1975	419	-	293	142	311	240	354
7	October 1975	401	-	293	142	302	240	342
8	November 1975	387	-	332	142	304	240	337
9	December 1975	358	-	344	142	323	243	322
10	January 1976	340	-	344	144	300	243	309
11	February 1976	320	-	344	144	296	244	297
12	March 1976	299	-	344	144	296	244	284
	Average 1975-76	384	-	308	142	303	241	333

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

Table No. 79

(176)

Strength of Police Force in Kulaba district in 1975

Item	Permanent	Temporary	Total
1	2	3	4
1) Strength of Police Force			
1.No.of Superintendents	2	-	1
2.No.of Asstt.Superintendents	-	-	-
3.No.of Deputy Superintendents	1	1	2
4.No.of Inspectors	3	6	9
5.No.of Sub-Inspectors	31	10	41
6.No.of Jamadars	10	8	18
7.No.of Head-Constables	161	141	302
8.No.of Constables	772	228	1,000
Total Strength of Police Force	979	394	1,373
2) No.of Police Stations			
19	-	-	19
3) No.of Out-posts			
24	-	-	24
4) No.of Sub-posts			
-	-	-	-
5) No.of Lockups			
15	-	-	15
6) Total cost of the Police Force			
-	-	-	76,21,945

Source :- Superintendent of Police, Kulaba-Alibag.

Table No.80

(177)

Crime Statistics in Kulaba district in 1975.

Sr. No.:	Offences	No. of Tried; Number of Cases						
		Offences	Compo-unded	Acquitted	Discharged	Convicted	Pending	
1	2	3	4	5	6	7	8	9
		<u>A - Cognizable Crimes</u>						
1	Abetment of cognizable offences	-	-	-	-	-	-	-
2	Cognizable criminal conspiracy	-	-	-	-	-	-	-
33	Offences against the state public tranquility, safety and justice Class-I	127	296	22	50	6	16	202
4	Serious offences against the persons Class-II	496	1,024	146	133	1	121	623
5	Serious offences against persons and property or against property only Class-III	702	721	116	91	1	110	403
6	Minor offences against the persons Class-IV	130	274	26	37	-	39	172
7	Minor offences against the property Class-IV	1,052	1,059	100	60	1	255	634
Sub-total :-		2,303	2,374	410	380	9	541	2,034
8	Other offences not specified above Class-VI							
1)	Public nuisances	74	101	2	7	-	26	69
2)	Offences under special and local laws declared to be cognizable	5,675	4,655	3	373	60	1,955	2,289
3)	Offences under B.H.O.R. Act, 1947	-	-	-	-	-	-	-

Contd....

Table No.80(Concl'd.)

(178)

Sr. No.	Offences	No. of Offences	Tried	Number of Cases				
				Compo-unded	Acquitted	Discharge	Convicted	Pending
1	2	3	4	5	6	7	8	9
B - Non-Cognizable Crimes								
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 Class-I	-	-	-	-	-	-	-
6	Serious offences against the persons Class-II	-	-	-	-	-	-	-
7	Serious offences against the property Class-III	-	-	-	-	-	-	-
8	Minor offences against the persons Class-IV	262	420	77	-	160	21	162
9	Minor offences against the property Class-V	17	20	4	-	7	-	9
10	Offences not specified above Class-VI	203	472	94	-	133	9	233
11	Offences under other special and local laws not cognizable by the police	796	1,304	216	-	125	271	692
GRAND TOTAL -		9,560	10,870	806	765	497	2,322	5,488

Source :- Superintendent of Police, Kurlaba-Alibag.

Table No.81

(179)

Works disposed of in Civil and Criminal Courts of Kulaba district in 1975.

Year	CIVIL				CRIMINAL			
	ORIGINAL		APPELLATE		ORIGINAL		APPELLATE	
	Regular	Misc.	Regular	Misc.	Regular	Misc.	Regular	Misc.
1	2	3	4	5	6	7	8	9
1975	656	534	76	31	11,707	303	124	118

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

Source :- District Judge, Kulaba-Alibag.

Table No.82

(180)

Cinema Statistics in Kulaba district during the year 1975-76

Sr. No.	District/ Tahsil	No. of Permanent Talkies/ Theatres	No. of Semi-movement Talkies/Theatres	No. of Touring Talkies/Theatres	No. of Seating Capacity per show	No. of Seating Capacity per show	No. of Seating Capacity per show
1	2	3	4	5	6	7	8
1	District	11	6,300	4	1,582	6	3,415
1	Alibag	2	1,550	1	413	2	1,275
2	Uran	1	360	-	-	-	-
3	Panvel	2	1,192	-	-	-	-
4	Karjat	1	544	-	-	-	-
5	Khalapur	1	772	-	-	-	-
6	Pen	-	-	1	337	-	-
7	Sudhagad	-	-	1	497	-	-
8	Roha	1	385	-	-	-	-
9	Mangaon	-	-	-	-	3	1,640
10	Mahad	2	1,033	-	-	-	-
11	Poladpur	-	-	-	-	-	-
12	Mhasala	-	-	-	-	1	500
13	Shriwardhan	-	-	1	335	-	-
14	Murud	1	464	-	-	-	-

Source :- Additional District Magistrate, Kulaba-Alibag.

Table No.83

(181)

No. of Banking Offices in Kulaba district at the beginning of the year 1976

Sr. No.	Tahsil	N. of Centres having Banks	Number of Banking Offices			Population of Bank Centres
			Scheduled Banks	Co-operative Banks	Others	
1	2	3	4	5	6	7
	District	43	54	50	-	2,21,747
1	Alibag	7	6	8	-	28,237
2	Uran	1	3	1	-	12,616
3	Panvel	5	12	5	-	36,300
4	Karjat	3	4	3	-	17,109
5	Khalapur	3	6	4	-	21,128
6	Pen	3	4	5	-	16,002
7	Sudhagad	2	2	1	-	6,148
8	Roha	4	4	5	-	14,595
9	Mangaon	5	3	7	-	12,714
10	Mahad	3	3	4	-	17,895
12	Mhasala	1	1	1	-	2,735
13	Shriwardhan	3	3	3	-	17,390
14	Murud	2	2	2	-	14,318

Source :- Directory of Bank Offices,
December-1975 - Reserve Bank of India.

Table No.84

(182)

No. of Scheduled Banks, Deposits and Advances in Kulaba district

(Rs. in '000)

Sr. No.	Name of the District	No. of Banking Offices:		Deposits		Advances	
		1973	1974	1973	1974	1973	1974
1	2	3	4	5	6	7	8
1	Kulaba	46	50	11,64	14,70	2,43	4,11

Source :- Banking Statistics, Basic Statistical Returns, Provisional Results for December-1974, Reserve Bank of India.

Table No.85

(183)

No. of Joint Stock Companies in Kulaba district of Bombay Division as on 31st March-75

Sr. No.	District	Companies Limited by Shares		Companies Limited by Guarantee		Total
		Public	Private	Public	Private	
1	2	3	4	5	6	7
1	Kulaba	4	7	-	-	11

Source :- Department of Company Affairs,
 Ministry of Law, Justice and Company Affairs,
 Government of India,
 New Delhi.

Table No.86

(184)

Life Insurance Statistics in Kulaba district for the year : 1975-76

Sr.No.	Item	Unit	Details
1	2	3	4
1	Branches	Number	1
2	Policies issued	Number	3,518
	Amount	Rs.'000	2,61,62
3	Policies lapsed	Number	1,533
	Amount	Rs.'000	1,05,98

Source :- 1) Branch Manager, Life Insurance Corporation of India,
Pen for Sr.No.1 and 2 .

2) Sr. Divisional Manager, Life Insurance Corporation of
India, Bombay Divisional Office, Bombay-1, for
Sr.No. 3.

Table No.87

(185)

Collection of Small Savings in Kulaba district during : 1975-76

(Rs. in '000)					
Sr. No.	Description	Target	Gross Collection	Withdrawals	Net Collection
1	2	3	4	5	6
1	National Defence Certificate	-	-	7,84 (-)	7,84
2	10 Years Defence Certificate	-	-	1,31 (-)	1,31
3	15 Years Annuity Certificate	-	-	-	-
4	10 Years N.S.C. 1st Issue	-	-	2,11 (-)	2,11
5	Postal Certificates	-	-	-	-
6	Five Years Fixed Deposits Scheme	-	-	1,40 (-)	1,40
7	Post Office Saving Bank	1,00,00	1,14,25	1,06,69 (+)	7,56
8	Commulative Fixed Deposits	15,00	9,80	10,06 (-)	26
9	Seven Years N.S.C. IIrd Issue	10,00	10,80	3,80 (+)	7,00
10	Seven Years N.S.C. IIIrd Issue	2,00	3,06	13 (+)	2,93
11	Seven Years N.S.C. IVth Issue	10,00	15,23	2,65 (+)	12,58
12	Seven Years N.S.C. Vth Issue	5,00	14,25	1 (+)	14,24
13	Recurring Deposits	25,00	17,95	4,87 (+)	13,08
14	Post Office Time Deposits	1,20,00	1,11,39	18,22 (+)	93,17
15	Public Provident Fund	30	22	1 (+)	21
16	Others	-	-	-	-
Total :-		2,07,00	2,96,95	1,59,10 (+)	1,37,85

Note :- Targets given in Col.3 indicates gross collection figures, net collection targets was Rs.2.01 crores.

Source :- Collectorate of Kulaba-Alibag (Small Saving Branch)

Table No.88

(186)

Land Revenue collection in each Tahsil of Kulaba district during the year 1975-76

(Rs. in '000)

District/ Tahsil	Current Years consolidated demand of Land Revenue (Exclu- ding collect- ions of last years and pre- vious years).	Arrears of consolidated Land Revenue (Authorised and Un-Autho- rised.	Gross Consolidated Demand of Land Revenue	Remissions	Suspen- sions	Collecti- ons due	Actual Collect- ions
1	2	3	4	5	6	7	7
District	22,46	13,47	35,94	96	11,19	23,79	16,09
1-Alibag	3,63	37	4,00	1	6	3,93	3,69
2-Uran	1,25	49	1,74	11	18	1,45	1,02
3-Panvel	3,39	1,91	5,30	12	1,66	3,52	1,48
4-Karjat	1,95	1,48	3,43	36	77	2,30	1,49
5-Khalapur	1,38	1,60	2,98	17	1,38	1,43	13
6-Pen	2,23	1,68	3,91	2	1,64	2,25	48
7-Sudhagad	83	36	1,19	@	39	80	57
8-Roha	2,12	2,10	4,22	4	2,02	2,16	1,00
9-Mangaon	1,34	1,94	3,78	10	1,82	1,86	2,08
10-Mahad	1,42	1,06	2,48	3	98	1,47	1,83
11-Poladpur	32	@	33	@	1	32	31
12-Mhasala	48	8	56	@	4	52	52
13-Shriwardhan	79	10	89	@	7	82	67
14-Murud	83	30	1,13	@	17	96	80

Note :- '@' : Less than Rs. 500/-, The Figures are exclusive of Land-Revenue Cess.
Source :- Collectorate , Kulaba-Alibag.

Table No.89 .

(187)

No. of Presses, News Papers and Periodicals Printed as on 31st March 1976

Sr. No.	District/	No. of Presses	No. of News Papers, Periodicals Printed and Published														
			Daily					Weekly					Monthly				
			Mara- -thi-	Hin- -di-	Engl- ish	Oth- ers	Total	Mara- -thi-	Hin- -di-	Engl- ish	Oth- ers	Total	Mara- -thi-	Hin- -di-	Engl- ish	Oth- ers	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	District	61	-	-	-	-	-	7	-	-	-	7	22	-	-	-	22
1	Alibag	20	-	-	-	-	-	4	-	-	-	4	*16	-	-	-	16
2	Uran	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Panvel	11	-	-	-	-	-	1	-	-	-	1	5	-	-	-	5
4	Karjat	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Khalapur	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
6	Pen	5	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
7	Sudhagad	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
8	Roha	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Mangaon	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Mahad	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
11	Foladpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Mhasala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Shriwardhan	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Murud	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Includes One Fortnightly.

89
Table No. ~~XX~~ (Concl'd.)

(188)

Sr. No.	District/ Tahsil	No. of News Papers, Periodicals Printed and Published									
		Quarterly					Annual				
		Marathi	Hindi	English	Others	Total	Marathi	Hindi	English	Others	Total
1	2	18	20	21	22	23	24	25	26	27	28
	District	4	-	-	-	4	6	-	-	-	6
1	Alibag	4	-	-	-	4	4	-	-	-	4
2	Uran	-	-	-	-	-	-	-	-	-	-
3	Palvel	-	-	-	-	-	-	-	-	-	-
4	Karjat	-	-	-	-	-	-	-	-	-	-
5	Khalapur	-	-	-	-	-	-	-	-	-	-
6	Pen	-	-	-	-	-	1	-	-	-	1
7	Sudhagad	-	-	-	-	-	1	-	-	-	1
8	Roha	-	-	-	-	-	-	-	-	-	-
9	Mangaon	-	-	-	-	-	-	-	-	-	-
10	Mahad	-	-	-	-	-	-	-	-	-	-
11	Poladpur	-	-	-	-	-	-	-	-	-	-
12	Mhasala	-	-	-	-	-	-	-	-	-	-
13	Shriwardhan	-	-	-	-	-	-	-	-	-	-
14	Murud	-	-	-	-	-	-	-	-	-	-

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

Table No.90

(189)

Trends in Selected Indicators

Sr. No.	Items	Units	Reference Years						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1978-79
	2	3	4	5	6	7	8	9	10
<u>I) AREA AND POPULATION</u>									
1	Area	1,000 Sq.Km.	7	7	-	7	-	-	-
2	Total Population	'000 Number	9,09	10,59	-	12,63	-	-	-
3	Density of Population per Sqkm	Sq.Km.	129	151	-	175	-	-	-
4	Percentage of Workers engaged in Agril.(Including Agril.Labours) to total workers.	%	74.01	77.30	-	72.24	-	-	-
<u>II) AGRICULTURE & IRRIGATION</u>									
1	Area under Forest	'000 Hectare	1,63	1,65	1,64	1,64	1,61	1,61	-
2	Cultivable area	'000 Hectare	3,93	3,86	3,92	3,92	3,28	3,28	-
3	Cultivable area per Agril.Workers	Hectare	0.58	1,01	1.02	1.53	1.28	1.28	-
4	Gross Cropped Area	'000 Hectare	1,77	2,27	2,32	2,32	2,21	2,10	-

Contd....

90
Table No. 27 (Contd.)

(190)

Sr. No.	Items	Units	Reference Years -						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
5	Net Cropped Area :-	'000							
	a) Area under Food grains	Hectare	1,70	1,74	1,76	1,74	1,66	1,74	-
	b) Area under Sugarcane	-do-	20	20	16	15	19	26	-
	c) Area under Groundnuts	-do-	-	-	3	40	11	9	-
	d) Area under Cotton	-do-	-	-	-	-	-	-	-
6	Net area sown per Agril. worker (1951, 1961 and 1971)	Hectare	0.24	0.56	-	0.85	-	-	-
7	Percentage of Area sown more than once to net area sown	%	7.80	5.40	5.52	5.45	5.98	7.41	-
8	Gross Irrigated Area	'000 Hectare	2	3	5	5	7	8	-
9	Percentage of Gross Irrigated Area to Gross Cropped Area	Hectare	0.87	1.34	2.06	2.08	3.07	3.67	-
10	Net Irrigated Area	'000 Hectare	2	3	5	5	7	7	-
11	Area Irrigated by Canals	-do-	@	1	2	2	3	4	-
12	Area Irrigated by wells	-do-	1	2	2	2	3	3	-
13	Area Irrigated by other Sources	-do-	1	1	1	@	1	1	-

@ Less than 500

Contd....

Note :- Totals of Sr.No.11 to 13 will not equal to Sr.No.10 due to roundings.

90
Table No. (Contd.)

(191)

Sr. No.	Items	Units	Reference Years -						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
14	Area Irrigated under :-	'000 Hectares							
	a) Foodgrains	Hectares	@	1	3	2	4	4	-
	b) Sugarcane	-do-	@	@	-	@	@	@	-
	c) Groundnuts	-do-	-	-	-	-	-	-	-
	d) Vegetables	-do-	-	-	-	-	-	-	-
	e) Fruits	-do-	-	-	-	-	-	-	-
<u>III) SOIL CONSERVATION WORK</u>									
(CUMULATIVE FIGURES)									
1	Area bounded	'000 Hectare	-	-	-	-	-	-	-
2	Area Terraced	-do-	-	-	3	7	10	10	-
3	Area Reclaimed	-do-	-	-	19	23	24	25	-
<u>IV) AGRICULTURAL IMPLEMENTS</u>									
			<u>1956</u>			<u>1972</u>			
1	Ploughs :- i) Wooden	'000 Number	87,850	84,408	1,12,012	90,628	-	-	-
	ii) Iron.	Number	166	124	353	216	-	-	-
2	Oil Engines with pumps (For Irrigation Purpose)	Number	261	477	435	649	-	-	-
3	Electric Pumps (For Irrigation Purpose)	Number	10	7	604	1,843	-	-	-

Note :- The gap between total irrigated area and Sr.No.14(a) is accounted by area irrigated under Vegetables, Coconuts and Betelnuts (@ Negligable) Contd....

90
Table No. 8 (Contd.)

(192)

Sr. No.	Items	Units	Reference Years							
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76	
1	2	3	4	5	6	7	8	9	10	
4	Sugar cane crushers :-		1956			1972				
	i) Power Operated	Number	14 @	3 @	33 @	-	-	-	-	-
	ii) Bullock driven	Number	43 @	17 @	66 @	-	-	-	-	-
	<u>V) LIVESTOCK</u>									
1	Total live stock	'000 Number	5,46	5,70	5,68	6,01	-	-	-	-
2	Net cropped area per pair of bullock (male cattle over 3 years)	Hectare	2.71	2.71	2.63	2.24	-	-	-	-
3	Poultry	'000 Number	6,03	5,87	6,81	8,33	-	-	-	-
	<u>FISHERY STATISTICS</u>									
1	Boats engaged in fishing	Number	-	-	2,223	-	-	-	-	-
2	Mechanical boats	Number	-	-	4,522	-	-	-	-	-
3	Total fish production	M. Tonnes	-	-	N.A.	36,391	N.A.	18,486	35,515	
4	Fisheries Co-operative Societies	Number	-	-	24	27	36	38	38	
5	Membership of fisheries Co-operative Societies.	Number	-	-	5,204	5,428	7,342	8,088	8,472	

Contd....

90
Table No. 5 (Contd.)

(193)

Sr. No.	Items	Units	Reference Years						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
6	Total paid up Capital of (4)	Rs. in Lakhs	-	-	2.83	8.10	24.85	48.44	51.61
7	Fish Handled by (4) (sale value)	-do-	-	-	23.02	20.81	32.21	31.90	36.08
8	Co-operative Boat Building Yards	Number	-	-	-	-	-	-	-
<u>VI) FACTORY EMPLOYMENT</u>									
1	Working Factories	Number	N.A.	76	82	86	116	132	-
2	Average daily employment	Number	N.A.	2,943	4,861	6,014	9,587	10,194	-
3	No. of workers employed in registered factories per lakh of population.	Number	N.A.	278	442	477	759	807	-
<u>VII) ELECTRICITY</u>									
1	Electricity Generated	Million KWH	0.22	13.00	10.35	13.10	N.A.	N.A.	N.A.
2	Electricity consumed	-do-	0.68	7.99	35	122	199	174	207
3	Towns Electrified	Number	4	5	12	12	14	14	14
4	Villages Electrified	Number	2	1	358	680	* 959	1,018	1,048

* Revised

Contd....

Table No.90 (Contd.)

(194)

Sr. No.	Items	Units	Reference Years						
			1950-51	1960-61	1968-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
VIII) CO-OPERATION									
1	Societies :-								
	a) Agricultural Credit	Number	N.A.	460	530	528	534	529	527
	b) Other Agricultural	Number	N.A.	58	124	121	100	99	99
	c) Non-Agricultural	Number	N.A.	180	290	282	254	250	255
2	Members :-								
	a) Agricultural Credit	Number	N.A.	49,358	81,999	85,970	91,660	93,831	127,040
	b) Other Agricultural	Number	N.A.	5,760	20,714	31,200	28,975	27,828	27,609
	c) Non-Agricultural	Number	N.A.	19,719	33,035	38,815	44,895	44,097	45,015
3	Working Capital :-								
	a) Agricultural Credit	Rs. in '000	N.A.	5,885	19,150	25,573	101,813	114,922	117,622
	b) Other Agricultural	-do-	N.A.	754	35,001	35,553	51,123	40,710	5,712
	c) Non-Agricultural	-do-	N.A.	5,888	23,075	27,684	54,562	69,450	45,068
4	Loans advanced :-								
	a) Agricultural Credit	-do-	N.A.	4,569	9,913	9,816	86,491	59,386	74,352
	b) Other Agricultural	-do-	N.A.	N.A.	10,867	57,714	25,707	1,628	2,042
	c) Non-Agricultural	-do-	N.A.	5,031	14,919	13,326	19,139	33,442	6,655
IX) EDUCATION									
1	Primary :-								
	a) Institutions	Number	N.A.	1,350	1,733	1,848	1,943	1,970	1,984
	b) Students	'000 No.	N.A.	1,32	1,80	2,90	2,06	2,10	2,19
	c) Teachers	Number	N.A.	3,201	5,538	5,538	6,572	6,722	6,856

Contd....

90
Table No. (Contd.)

(195)

Sr. No.	Items	Units	Reference Years						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
2	Secondary :-	Number	17	37	86	110	122	122	122
	a) Institutions	'000No.	4	10	20	27	37	40	41
	b) Students	Number	176	414	847	1,154	1,533	1,561	1,522
	c) Teachers								
3	Higher :-	Number	N.A.	2	2	4	4	4	4
	a) Institutions	'000No.	N.A.	@	@	12	3	3	2
	b) Students	Number	N.A.	26	57	115	110	111	109
	c) Number								
4	Percentage of Literate Population								
	a) Men	%	-	36.37	-	47.25	-	-	-
	b) Women	%	-	13.40	-	24.03	-	-	-
	c) Total	%	-	24.56	-	35.32	-	-	-
X) MEDICAL & HEALTH									
1	Dispensaries	Number	N.A.	20	18	22	26	26	25
2	Hospitals	Number	N.A.	5	6	5	6	6	7
3	Primary Health Centres	Number	N.A.	16	16	16	16	16	19
4	Beds	Number	N.A.	502	605	371	476	502	553
5	Bed per lakh population	Number	N.A.	75	57	30	38	40	44

Contd.....

Table No. 90 (Contd.)

(196)

Sr. No.	Items	Units	Reference Years -						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
6	Patients Treated :-								
	a) Outdoor	Number	N.A.	226,093	366,210	448,477	523,699	549,371	593,000
	b) Indoor	Number	N.A.	14,663	32,583	19,556	15,964	21,653	22,724
7	Births rate	Per'000	30.51	34.29	27.1	21.1	20.2	19.2	
8	Death rate	Per'000	17.06	28.9	11.8	9.7	7.7	7.5	
<u>XI) TRANSPORT & COMMUNICATION</u>									
1	Road length(Extra Municipal)	Km.	1,273	1,710	2,517	3,788	* 3,889	* 4,020	4,138
2	Length of Road :-								
	a) Per 1000 Sq.Km.	Km.	181	243	362	517	* 540	* 558	575
	b) Per lakh of population	Km.	140	161	240	343	* 308	318	328
3	Total Railway length	Km	* 68.81	*131.37	*131.37	*131.37	*131.37	*131.37	131.37*
4	Post offices	Number	91	144	202	213	233	233	235
5	Telegraph Offices	Number	17	25	29	30	36	36	34
6	Radio Licenses issued :-								
	New and Renewed	Number	N.A.	1,138	9,777	22,123	30,737	27,489	28,069

* Revised

Contd...

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Table No. 9 (Contd.)

(197)

Sr. No.	Items	Units	Reference Years						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
<u>XII) COMMUNITY DEVELOPMENT</u>									
1	C.P.A. Pattern Blocks	Number	-	7.50	17	17	17	17	17
2	Villages covered	Number	-	1,020	1,960	1,960	1,770	1,770	1,770
3	Population covered	Number '000	-	4,203	9,69	9,69	11,33	11,33	11,33
<u>XIII) LOCAL SELF GOVERNMENT</u>									
1	Village Panchayats	Number	142	515	515	562	581	587	506
2	Municipalities	Number	9	9	9	10	10	10	10
<u>XIV) MISCELLANEOUS</u> (At the beginning of the year)									
1	Banking Offices	Number	4	16	22	54	79	92	104

Source :- Directorate of Economics & Statistics, Bombay-1.