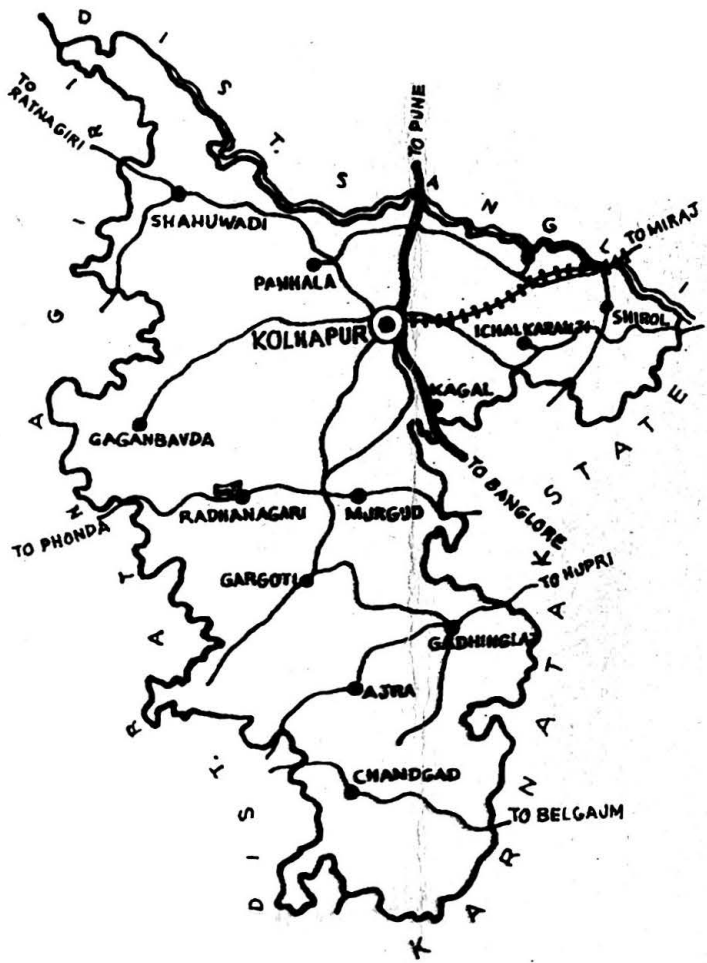

TOWN DIRECTORY



DISTRICT : KOLHAPUR

TOWN PLANNING AND VALUATION DEPARTMENT

MAHARASHTRA STATE

URBAN RESEARCH CELL PUNE

TOWN DIRECTORY

VOL. XXIII

KOLHAPUR

MARCH, 1987

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I N T R O D U C T I O N

I. General -

1. Maharashtra is the most urbanised State in India with a proportion of urban population at 35.3% as against the national average of 23.3% as per 1981 Census.

2. As per 1981 Population Census and subsequent to the merging of 11 Municipal Councils and 14 Non-Municipal Areas in the newly constituted 6 Municipal Corporations and the establishment of 6 New Municipal Councils by merging therein 4 Non-Municipal Areas and Revenue Villages, there are now 11 Municipal Corporations, 216 Municipal Councils, 7 Cantonments and 57 Non-Municipal Areas making the total of 291 Urban Areas in Maharashtra State. Of the total, ~~216~~ 216 are Municipal Councils, 22 are 'A' Class, 44 are 'B' Class, 144 are 'C' Class and 6 are Hill Station Municipal Councils.

3. Towns in Maharashtra are at different levels of development. They differ from one another in several respects. Their regional settings, functional characteristics, economic base, infrastructural development, per capita income and expenditure, present a heterogeneous picture. Hence various measures are adopted to achieve a balanced development.

II. Object and Scope -

1. The Registrar General of Census and various other agencies present the urban statistics in different forms. However, we have compiled the information from the available Census Publications, Municipal Year Book published by the Directorate of Economics & Statistics, the District Gazetteer and the Development Plan Reports prepared for

each of the towns by this Department. While compiling the information for a town, it is observed that reference period varies from one source to another. Hence such a compiled information in a precise form is brought upto-date to a specific reference year by contacting the concerned authorities of the town.

2. Such a townwise information for the towns in a particular district is being published by the Urban Research Cell of the Town Planning & Valuation Department, M.S.Pune. Uptill now, the Town Directories for 22 districts in the State have been published and circulated to various Agencies.

3. Present Town Directory (Volume No.XXIII) relates to Kolhapur District. There are 9 Municipal Towns in the District viz. i) Gadhinglaj, ii) Ichalkaranji, iii) Jaysingpur, iv) Kagal, v) Kurundwad, vi) Malkapur, vii) Murgud, viii) Panhala and ix) Vadgaon Kasba. Of these towns, Ichalkaranji has 'A' Class Municipal Council while the remaining towns have 'C' Class Municipal Councils. In the following pages, information regarding each of the above Municipal towns has been presented separately in respect of different items relating to the latest available year.

4. Similar volumes for the remaining Districts in Maharashtra will be issued in due course. However to be really useful, Town Directory will have to be updated periodically. If the idea of compiling and presenting such a Town Directory is appreciated and found useful, the same would be updated accordingly.

KOLHAPUR DISTRICT AT A GLANCE

Item 1	Unit 2	Description 3
1) <u>LOCATION</u> :		
1.1 Latitude	Degree	: 15°-43' to 17°-10' N
1.2 Longitude	"	: 73°-40' to 74°-42' E
2) <u>CLIMATE</u> :		
2.1 Rainfall	mm.	: 1160
2.2 Temperature	Centigrade:	
a. Maximum	"	: 38.0
b. Minimum	"	: 14.9
3) <u>AREA AND POPULATION</u> :		
(1981 Census)		
3.1 Total Area	sq. km.	: 8047.0
3.2 No. of Villages (1971 Census)	No.	: 1093
3.3 No. of Towns	"	: 9
3.4 Total Population	"	: 2506330
3.5 Total Rural Population/ Percentage of Rural Population to total Population.	No./%	: 1884308/75.18
3.6 Total Urban Population/ Percentage of Urban Population to total Population.	"	: 622022/24.82
3.7 Density of Population	per sq. km.	: 311
3.8 Sex Ratio	Females per 1000 males.	: 967
3.9 Total Main Workers	No.	: 921304
3.10 Percentage of Total Main Workers to Total Population.	%	: 36.76

1	2	3
4) <u>AGRICULTURE (1979-80) :</u>		
4.1 Total Geographical Area	Ha	: 817906
4.2 Area under Forest	"	: 146576
4.3 Area not available for cultivation.	"	: 73139
4.4 Other uncultivated land excluding fallow land.	"	: 112472
4.5 Fallow Land	"	: 61294
4.6 Net Area Sown	"	: 424425
4.7 Area Sown more than once	"	: 15115
4.8 Gross cropped Area	"	: 439540
4.9 Total Net Area irrigated	"	: 60303
4.10 Percentage of Net Area Irrigated to Net Area Sown.	%	: 14.21
4.11 Major Crops of the Distt. Distt.		: Rice, Ragi, Jawar, Groundnut, Sugarcane.
5) <u>INDUSTRIES (1980) :</u>		
5.1 Total No. of working factories	No.	: 586
5.2 Average Daily Employment	"	: 27298
5.3 Total No. of Registered factories	"	: 586
5.4 Total Workers in Registered factories	"	: 27298
5.5 No. of workers employed in Registered Factories per lakh of Population (1981)	"	: 1089
6) <u>CO-OPERATION (As on 30.6.81)</u>		
6.1 Total No. of Co-operative Societies	No.	: 3162
6.2 Total No. of Members	'COO' No.	: 825
6.3 Total Loans Advanced	'in crores: Rs.	: 207

1	2	3
7) <u>MEDICAL & PUBLIC HEALTH</u> :		
(1979)		
7.1 Hospitals	No. :	8
7.2 Dispensaries	" :	85 93
7.3 Primary Health Centres	" :	1004 39
7.4 No. of Beds in Hospitals & Dispensaries	" :	927 986
7.5 Beds per lakh of Population (1981)	" :	57 39
7.6 Birth Rate (1980)	Per '000': estimated Popula- tion.	20.9
7.7 Death Rate (1980)	" :	6.4
7.8 Veterinary Hospitals/ Dispensaries	No. :	21
8) <u>EDUCATION (1980-81)</u>		
8.1 <u>Primary Education</u>		
a) Institutions	No. :	1944
b) Students	'000' :	377
8.2 <u>Secondary Education</u>		
a) Institutions	No. :	239
b) Students	'000' :	121
8.3 <u>Higher Education</u>		
a) Institutions	No. :	36
b) Students	'000' :	23
8.4 <u>Percentage of School going Children</u>		
a) In age-group of 6-11 years.	% :	N.A.
b) In age-group of 11-14 years.	% :	N.A.
8.5 <u>Percentage of Literacy (1981).</u>		
a) Total	% :	45.36
b) Rural	" :	39.78
c) Urban	" :	62.26

	1	2	3
9) <u>TRANSPORT & COMMUNICATION</u> :			
(1981)			
9.1 Total Railway length		Km.	: 37.68
9.2 Total Extra Municipal Road length		"	: 4885
9.3 Length of Roads per 100 sq. km. of Geographical Area.		"	: 60.71
9.4 Length of Roads per lakh of Population (1981)		"	: 194.91
9.5 Total No. of Post Offices		No.	: 468
9.6 Total No. of Telegraph Offices		"	: 88
10) <u>OTHERS</u> (1979) :			
10.1 Total No. of Banking Offices		No.	: 295
10.2 No. of Banking Offices per lakh of Population (1981)		"	: 12
11) <u>MISCELLANEOUS</u> :			
11.1 No. of Urban Centres		No.	: 9
11.2 No. of Municipal Towns		"	: 9
11.3 No. of Municipal Towns for which Dev. Plan prepared/sanctioned.		"	: 9/9
11.4 No. of Non-Municipal Towns for which Dev. Plan prepared/sanctioned.		"	: Nil/Nil
11.5 No. of Municipal Towns for which Revised Dev. Plan prepared/sanctioned.		"	: 6/4
11.6 No. of Town Planning Schemes sanctioned.		"	: 3
11.7 Regional Plans prepared/sanctioned.		"	: 1/1

G A D H I N G L A J

1. NAME OF TOWN : Gadhinglaj

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 16°-10' N
Longitude - 74°-20' E

It is a 'C' Class Municipal town and is the headquarters of Gadhinglaj Tahsil in Kolhapur District. It is situated at a distance of about 79 km. from Kolhapur and 41 km. from Ghataprabha Railway Station on the Miraj-Hubli meter gauge section of the South Central Railway. This town is situated on the border of the Karnataka and Maharashtra States. Gadhinglaj is connected to the surrounding region by three State Highways viz. 1) Sankeshwar-Gadhinglaj-Ajra Road 2) Gadhinglaj-Kadgaon Road and 3) Gadhinglaj-Mahagaon Road. The State headquarters Bombay is 486 km. away from this town.

The Municipal Council was established at Gadhinglaj in 1887 and is now governed under the Maharashtra Municipalities Act, 1965. The area under the jurisdiction of the Municipal Council is 338.00 Ha.

3. GEOGRAPHY AND PHYSICAL FEATURES : It is an agricultural town and is situated on the left bank of river Hiranyakeshi. The general slope of the town is in the south-east direction towards river. The tahsil office is situated in the western portion of the town which is rather on a high level one and lands are sloping from this part on all sides of the town. The lands on the south and east sides of the town comprise good agricultural lands whereas the lands on the northern and western side are inferior from agricultural point of view.

: The physical aspects of the town are as under :-

- i) Altitude - 635.0 m. above M.S.L.
- ii) Rainfall - 1000.0 mm.
- iii) Mean Temperature
 - a) Maximum - 39.0°C
 - b) Minimum - 14.4°C

Generally the climate of the town is hot. The general wind direction is from west.

4. BRIEF HISTORY

: There is no specific history of this town. However there is a Samadhi of great Maratha Warrior, Veer Prataprao Gujar and it is located in this region only at a distance of about 10 km. from the town. Towards the south of this town, there exists famous Samangad where Chhatrapati Shivaji Maharaj and his Guru Samartha Ramdas Swami had met. There is an interesting tale about the name Gadhinglaj of the town. When the Fort Samangad was won, the people shouted "Gad Jinkala", "Gad Jinkala" (i.e. Fort is won). The same words were subsequently corrupted as Gadhinglaj and the village situated at the foot of this fort came to be known as Gadhinglaj.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981
9017	8546	10681	14663	18535

b) Decadal Variation (%)

1951-51	1951-61	1961-71	1971-81
- 5.22	+ 24.98	+ 37.28	+ 26.40

c) Sex Ratio (Females per 1000 males)

i) 1971 Census	-	931
ii) 1981 Census	-	940

d) Labour Participation Rate : i) Percentage of total workers to total population. : 1971 : 30.64
Census

ii) Percentage of total main workers to total population. : 1984 : 28.35
Census

e) Occupational Structure :

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1		3	4	5
1.	Cultivators	767	233	22.26
2.	Agricultural Labourers	275	324	13.33
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	116	1	2.60
4.	Mining and Quarrying	11	2	0.25
I) TOTAL - Primary Sector		1169	558	38.44
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	220	89	6.88
	ii) Other Than Household Industries.	328	14	7.61
6.	Construction	111	9	2.67
II) TOTAL - Secondary Sector		659	112	17.16
7.	Trade & Commerce	858	113	21.61
8.	Transport, Storage and Communications.	222	2	4.94
9.	Other Services	699	103	17.85
III) TOTAL - Tertiary Sector		1779	216	44.40
TOTAL WORKERS(I+II+III)		3607	886	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	659	172	14.67
2.	Agricultural Labourers (II)	231	267	8.78
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs (V(a))	144	64	3.68
4.	Other Workers (III, IV, V(b) & VI to IX)	3325	393	65.62
5.	TOTAL - Main Workers (I to IX)	4359	896	92.75
6.	Marginal Workers	137	274	7.25
7.	TOTAL WORKERS (Sr.No.5+6)	4496	1170	100.00

f) Disabled population by type of disability (1981 Census)

Totally Blind	Totally Crippled
6	4

Totally Dumb	Total No. of Physically Handicapped
7	17

g) Age Structure (1971 Census)

Age Groups			
0-14	15-39	40-59	60 and above
5950	5804	2156	751
Age not stated			Total
2			14663

h) Literacy (%) :	Males	Females	Total
i) 1971 Census	64.86	37.04	51.45
ii) 1981 Census	70.46	49.40	60.25

i) Town Density :	i) 1971 Census	- 43 persons per Ha.
	ii) 1981 Census	- 55 -do-

6. AVAILABILITY OF PHYSICAL INFRASTRUCTURE :

a) i) No. of Households (As per 1981 Census) : 3432

ii) No. of Occupied Residential Houses (As per 1981 Census) : 3312

b) Water Supply : Chlorinated piped water supply is made to the town. Source of water is from river Hiranyakeshi. The per capita water supply is about 73 litres.

i) No. of Public Stand Posts - 38

ii) No. of Household connections - 1150

c) Drainage : There is no underground drainage system so far available in the town. There are in all 295 basket type latrines. Night soil from these latrines is collected manually and carried out to the compost pits. located in the eastern side near Sankeshwar road, and disposal of garbage is also similarly carried at the above site. The length of pucca gutters is 3.25 km. while the length of kutchha gutters is 0.95 km.

d) Electricity : The present electricity supply is made by the Maharashtra State Electricity Board. The sub-station is located at the Kadgaon road just outside the municipal limits.

e) Transport and Communications

I) Transport -

A) Rail - The town is not connected by Railway. Nearest Railway Station is Ghataprabha which is at a distance of 41 km. away from this town.

B) Roads -

i) External - The town is accessible from Kolhapur, the district headquarters by three different routes. One is via Kadgaon, the other is via Vadarge, and the third one is via Sankeshwar which is situated on the National Highway No.4. It is also connected to Ajara-Mahagaon and Kadgaon by State Highways.

(ii) Internal - Sankeshwar-Ajara road is a State Highway, the portion of which is passing through the town and serves as a local commercial road. This is a much wider and asphalted road. The roads in the gaathan are narrow and curved. However surfacing in many cases are asphalted one. Typewise road length is as under :-

(i) Asphalted	- 14.27 km
(ii) W.B.M.	- 9.40 "
(iii) Total	<u>23.67 km</u>

The average road width is about 6 metres.

- : II) Communications -
- i) No. of Telephone connections installed. - 237
 - ii) No. of Post Offices - 2
 - iii) No. of Telegraph Offices - 1
 - iv) No. of Post Offices having telegraph facility. - 1

f) Fire Service : Yes, it is available in the town.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1982-83)

a) Education -

I) Primary -

Primary Schools are run by the Mun. Council and Private Institutes.

- i) No. of Pre-Primary Schools : 2
- ii) No. of Students : 270
- iii) No. of Primary Schools : 10
- iv) No. of Students : 3090
- v) No. of Primary Schools in own premises : 5
- vi) No. of Primary Schools in hired premises : 5
- vii) No. of Primary Schools having Playground facility : 1

II) Secondary -

Secondary Schools are run by the Zilla Parishad and Private Institutes.

- i) No. of Secondary Schools : 5
- ii) No. of Students : 2993

- iii) No. of Secondary Schools in own premises : 4
- iv) No. of Secondary Schools in hired premises : 1
- v) No. of Secondary Schools having Playground facility : 4

III) Higher -

- i) No. of Colleges : 1
(Arts, Science & Commerce)
- ii) No. of Students : 590
- iii) No. of Colleges having Playground facility : 1

IV) Technical -

No facility of technical education is available to the student community of the town.

b) Health

- i) No. of Public Dispensaries : Nil
- ii) No. of Public Hospitals : One It is run by Zilla Parishad
- iii) No. of Beds : 8
- iv) No. of Veterinary Dispensaries : One (Run by Zilla Parishad)
- v) No. of Public latrines : 77 seats
- vi) No. of Slums/ Zopadpatties : Nil
- vii) Slum Population residing in Slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities

i) No.of Parks & Gardens	:	One
ii) No.of Clubs	:	1
iii) No.of Public Libraries	:	1 (Run by Mun.Council)
iv) No.of Public Playgrounds	:	Nil
v) No.of Public Meeting Places	:	2, Area-2000 sq.m.
vi) Availability of open space per 1000 population * (As per 1981 Census)	:	107.904 metres.
vii) No.of Cinema Theatres	:	2
viii) No.of Drama Theatres	:	1
ix) No.of Swimming Pools	:	Nil
x) No.of Gymnasia	:	One

*NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1982-83)

a) Agricultural Produce Market Committee/Yard	:	The Agricultural Produce Market Committee was established in the year 1947. It has occupied an area of about 7.79 Ha. The area of operation extends over three Tahsils, viz. i)Gadhinglaj ii) Ajra iii) Chandgad and 37 villages from Kagal Tahsil. These villages
---	---	--

- : are situated on the south of river 'Vedganga'. The important regulated commodities are cotton, Ground-nut, Gul, Rice etc.
- b) Weekly Bazar : Held on every Sunday in the limits of Mun.Council.
- c) Vegetable Market : There is a temporary vegetable market admeasuring an area of 550.0 sq.metres.
- d) Fish & Mutton Market : There is one mutton market in the town admeasuring an area of 400 sq.m. (No.of stalls - 12)
- e) No.of Organised Shopping Centres : There are two organised Shopping Centres owned by the Mun.Council.
Total No.of shcps - 34
- f) No.of Banks : 10
- g) No.of Registered Shops/Establishments : 893
- h) No.of Police Stations : 1
- i) No.of Police Out Posts or Chowkies. : 1

9. INDUSTRIES
IN THE TOWN
(1982-83)

- : As per 1971 Census, the functional classification of the town is 'Primary and Commercial'. Major industrial activities in the town are limited to Saw Mills & Oil Mills. There are six Saw Mills and four Oil Mills. There is one Jinning & Pressing Mill and one Plastic bags and wire industrial unit in the town. Very recently, a sugar factory named as &Gadhinglaj Sugar Factory' is started near the town at a distance of about 4.8 km. It is mainly an agricultural town.

10. INCOME AND EXPENDITURE OF GADHINGLAJ M'PAL COUNCIL (1982-83)

I) Income

a) Total Tax Revenue	Rs. 18,46,378.00
b) Per Capita Tax Revenue (As per 1981 Census)	Rs. 99.62
c) Total Non-Tax Revenue inclusive of Grants and Loans.	Rs. 23,53,606.00
d) Per Capita Non-Tax Revenue inclusive of Grants & Loans (As per 1981 Census)	Rs. 126.98
e) Total Income inclusive of opening balance but excluding Extraordinary Debts.	Rs. 53,28,032.00
f) Per Capita Total Income inclusive of opening balance but excluding Extraordinary Debts. (As per 1981 Census)	Rs. 287.46

II) Expenditure

a) Total Expenditure excluding Extraordinary Debts, Deposits & closing balance.	Rs. 36,82,201.00
b) Per Capita Total Expenditure excluding Extraor- dinary Debts, Deposits & closing balance. (As per 1981 Census)	Rs. 198.66

11. BREAK UP
OF LAND USE
(As per Dev. Plan)

(Area in Hectares)

Sr. No.	Type	Area as per	
		existing land-use	proposed land-use
	Reference Year	1979	2001
1.	Residential	61.00	148.00
2.	Commercial	17.60	23.70
3.	Industrial	3.68	13.30
4.	Public & Semi-Public	14.17	23.26
5.	Public Utility	3.76	1.53
6.	Roads & Transport	28.13	37.26
7.	Burial Grounds	2.58	2.58
8.	Organised open spaces	0.30	8.73
9.	Agricultural lands	186.55	79.19
10.	Vacant and Barren lands	19.78	-
11.	Water Bodies	0.45	0.45
	Total	338.00	338.00

12. DEVELOPMENT
PLAN

- a) Date of sanction of Revised Dev. Plan. : 22.7.1983
- b) Projected Population for the year 2001 as per Revised Dev. Plan. : 37,000 souls
- c) Town Planning Schemes sanctioned, if any. : Town Planning Scheme Gadhingraj-I.
- i) Date of sanction - 28.5.1976.
- ii) Area (in Ha.) - 50 Ha.

d) Financial assistance so far released
for the implementation of the Dev.Plan.

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
	Land for										
1.	Acquisition of ^20' wide D.P.Road to the North of Chitramandir.	-	6598	-	-	-	-	-	-	-	6598
2.	Construction of Library Building in site No.23.	-	444300	-	-	-	-	-	-	444300	-
3.	Acquisition of site for Mutton Market & Slaughter House in S.No.35.	-	1020	-	-	-	-	-	-	-	1020
4.	Construction of Mutton Market & Slaughter House in S.No.35.	-	94200	-	-	-	-	-	-	94200	-
5.	Development of Garden in site No.54.	-	81997	-	-	-	38190	-	-	120187	120187
6.	Acquisition of site No.20, Reserved for Open Air Theatre.	-	-	-	-	-	30000	-	-	-	30000
7.	Acquisition of land for Public Latrines in CTS No.123.	-	-	-	-	-	4380	-	-	-	4380
8.	Construction of Shopping Centre in site No.14.	-	-	-	-	60000	-	-	-	60000	-
9.	Acquisition of land out of CTS No.1285 for 9.12m. wide D.P.Road.	-	-	-	-	-	-	-	13600	-	13600
Total		-	628115	-	-	60000	72570	-	13600	60000	714285

I C H A L K A R A N J I

1. NAME OF TOWN : Ichalkaranji
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS :
 - Latitude - 16° - 40' N
 - Longitude - 74° - 25' E

It is a 'A' Class Municipal town and is situated in Hatkanangale Tahsil of Kolhapur District. This town is located at a distance of 29 km. away to the south-east of Kolhapur and 26 km. away to the south-west of Sangli. Three roads branching off from Kolhapur, Hatkanangale & Sangli connect the town i.e. one from west, the other from north and the third from north-east. From the south, it is approachable by road running from Nipani and Chikodi towns of Karnataka State. Hatkanangale, a tahsil place is the nearest Railway Station of the South-Central Railway to Ichalkaranji which is situated towards north at a distance of 9.6 km. by road.

The civic administration is governed by a Municipal Council functioning under the Maharashtra Municipalities Act, 1965. It has jurisdiction of 2038.47 Ha. The Municipal Council was established in 1893.
3. GEOGRAPHICAL AND PHYSICAL FEATURES :

The town lies on the left bank of Panchaganga river and is about 1.6 km. to the north of the said river. It is situated in the filled up valley of river Panchaganga. To the south-west and north-west of gaathan, there are vast lands of black cotton soil, to the west of town, vast lands consisting of hard murum & hard rock (Deccan trap) are seen which are good for building purposes. It has a general slope towards south-east i.e. towards the river Panchaganga.

- i) Altitude - 559.0 m.above
M.S.L.
- ii) Rainfall - 798.1 mm.
- iii) Temperature
 - a) Maximum - 40.0°C
 - b) Minimum - 10.0°C

Generally the climate of Ichalkaranji is dry and salubrious.

4. BRIEF HISTORY

: Ichalkaranji was the capital of the feudatory Chief of Ichalkaranji Jahagir in erstwhile Kolhapur State. In the year 1730 A.D. Chhatrapati Shahu Maharaj of Satara granted this village to Shrimant Vyankatrao Narayan, son of Naro Mahadeo Joshi-Ghorpade, the founder of Ichalkaranji dynasty. Till the year 1949, it was under the control of the Princely State of Kolhapur after which it was merged in the old Bombay State. In the year 1730 it was a purely small agricultural village situated to the north of Panchaganga river. In 1891, the Chief of Ichalkaranji Jahagir constructed a palace of Indo-Sarcenic architecture. The late Shrimant Narayanrao Babasaheb, Chief of Ichalkaranji in his regime gave encouragement to the establishment of Hand-loom and power-loom industry. On account of the liberal policy of the late Chief of Ichalkaranji the weaving industry started developing fast in the years between 1930 & 1940 as no Income Tax was charged and no restrictions were laid down as to the installation of hand-loom factories. It has now gained the status of a little Manchester of Maharashtra State.

5. DEMOGRAPHY

a) Population	:					
		1941	1951	1961	1971	1981
		18573	27423	50978	87731	133751
b) Decadal Variation (%)	:					
		1941-51	1951-61	1961-71	1971-81	
		+ 47.65	+ 85.90	+ 72.10	+ 52.46	
c) Sex Ratio (Females per 1000 males)	:	i) 1971 Census	-	840		
		ii) 1981 Census	-	851		
d) Labour Participation Rate	:	i) Percentage of total workers to total popu- lation.	:	1971	:	32.01
		ii) Percentage of total main workers to total population.	:	1981	:	32.37

e) Occupational Structure :

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	1279	76	4.82
2.	Agricultural Labourers	890	380	4.53
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	90	1	0.32
4.	Mining and Quarrying	87	1	0.31
I)	TOTAL - Primary Sector	2346	458	9.98
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	880	197	3.84
	ii) Other than Household Industries	16730	482	61.29
6.	Construction	636	77	2.54
II)	TOTAL - Secondary Sector	18246	756	67.67
7.	Trade & Commerce	3390	122	12.51
8.	Transport, Storage and Communications	651	6	2.33
9.	Other Services	1738	369	7.51
III)	TOTAL - Tertiary Sector	5779	497	22.35
	TOTAL WORKERS(I+II+III)	26371	1711	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	1204	95	2.94
2.	Agricultural Labourers(II)	910	535	3.27
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs(V(a))	849	186	2.35
4.	Other Workers (III,IV,V(b) & VI to IX)	37257	2263	89.51
5.	TOTAL - Main Workers (I to IX)	40220	3079	98.07
6.	Marginal Workers	336	518	1.93
7.	TOTAL WORKERS (Sr.No.5+6)	40556	3597	100.00

f) Disabled population by type of disability (1981 Census)	Totally	
	Blind	Crippled
	24	57
	Total No. of Physically Handicapped persons	
	Totally Dumb	
	28	109

g) Age Structure (1971 Census)	Age Groups			
	0-14	15-39	40-59	60 and above
	35597	37289	11454	3391
	Age not stated			Total
	-			87731

h) Literacy (%)		Males	Females	Total
i) 1971 Census	:	60.47	32.19	47.56
ii) 1981 Census	:	66.85	44.27	56.47

i) Town Density	:	i) 1971 Census	-	43 persons per Ha.
		ii) 1981 Census	-	66 "

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1982-83)

- a) i) No. of Households (As per 1981 Census) : 26207
- ii) No. of Occupied Residential Houses (As per 1981 Census) : 25808
- b) Water Supply : Purified chlorinated piped water supply is provided to the city. The source of water is from Panchaganga river situated about 1.6 km. away from the town. To facilitate the easy water supply, the city is divided into 4 sectors and for each sector a separate E.S.R. is proposed. At present only one E.S.R. is existing in R.S. No. 584 opposite to S.T. Stand. The daily per capita water supply is about 140 litres.
- i) No. of public stand posts - 479
- ii) No. of household connections - 8887

- c) Drainage : The present drainage system of the town consists of only storm water drains along the main roads. The storm water and the road side drains do not function properly and much of the waste water from residential properties as well as drying waste from hand-loom and power-loom industries soak into the ground. The length of pucca gutters is 124.87 km. and there are no kutcha gutters provided in the town.
- d) Electricity : The present electricity supply is made by two agencies viz. the Maharashtra State Electricity Board (through its grid) and the Ichalkaranji Electric supply Company (Private) Ltd., Ichalkaranji. The sub-station is located at a distance of 1 km. from the town.
- e) Transport and Communications : I) Transport -
A) Rail - The nearest railway station to this city is Hatkanangale which is about 9.6 km. away from the town.
B) Roads -
i) External - Following State Highways, major district roads either emanate from or pass through the city.
1) Kolhapur-Ichalkaranji State Highway 2) Sangli-Ichalkaranji Major District Road 3) Ichalkaranji-Nipani Major District Road 4) Ichalkaranji-Hatkanangale Major District Road.
Ichalkaranji is an important industrial centre in this region and hence the town is connected with all important urban centres nearby.

The typewise road length is as under -

i) Asphalted Roads	-	83.45 km.
ii) Cement Concrete Roads	-	0.60 km.
iii) W.B.M. Roads	-	8.29 km.
iv) Other Roads	-	44.67 km.
Total		<u>137.01 km.</u>

The average road width is about 10.00 m.

ii) Internal - The internal traffic communication of the town are comparatively better. The main road known as Mahatma Gandhi Road starting from Karvir Naka to Rajawada is the most important and busiest road. The other important roads are :-

1) Hatkanangale-Ichalkaranji Road, 2) Nadiwes road, 3) Goa-Chavadi Road and 4) Phadnis Haud to Municipality Road. The total internal road length is about 137.01 km.

The typewise road length is as under :-

i) Asphalted Roads	-	83.45 km.
ii) Cement Concrete Roads	-	0.60 km.
iii) W.B.M. Roads	-	8.29 km.
iv) Other Roads	-	44.67 km.
Total		<u>137.01 km.</u>

The average road width is about 10.00 m.

iii) Availability of city buses for intracity movement - The facility of city bus service is provided to the town. The bus routes are -

1) Kabnur-Sut Girani, 2) Korocho-Shiradwad, 3) S.T. Stand-Shahpur, 4) S.T. Stand-Alat

: II) Communications -

- i) No. of Telephone connections installed. - 1800
- ii) No. of Post Offices - 6
- iii) No. of Telegraph Offices - Nil
- iv) No. of Post Offices having telegraph facility. - 4

f) Fire Service

: The facility of fire service is provided to the town population. The fire brigade consists of 4 fire fighters, and 4 water tankers mounted on trucks.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1982-83)

a) Education -

I) Primary -

Primary Schools are run by the Municipal Council and private institutes.

- i) No. of pre-primary Schools : 33
- ii) No. of Students : 2000
- iii) No. of Primary Schools : 54
- iv) No. of Students : 22300
- v) No. of Primary Schools in own premises : 14
- vi) No. of Primary Schools in hired premises : 40
- vii) No. of Primary Schools having Playground facility : 3

II) Secondary -

Secondary Schools are run by the Municipal Council and private institutes.

i) No.of Secondary Schools	:	9
ii) No.of Students	:	9568
iii) No.of Secondary Schools in own premises	:	7
iv) No.of Secondary Schools in hired premises	:	2
v) No.of Secondary Schools having Playground facility.	:	6

III) Higher -

i) No.of Colleges	:	2
ii) No.of Students	:	1847
iii) No.of Colleges having Playground facility	:	One

IV) Technical

Following are the three Technical Institutes in this Town. The total enrolment of these Institutes is 723.

- 1) Shri N.B.Education Society, Ichalkaranji
- 2) Shri Dattajirao Kadam Technical Institute, Ichalkaranji.
- 3) Maratha Mandal, Ichalkaranji.

The Technical Institute at Sr.No.2 above runs specialized courses in Textile Technology.

b) Health

i) No.of Public Dispensaries	:	2
ii) No.of Public Hospitals	:	One (Run by Municipal Council)
iii) No.of Beds	:	75 (General Ward - 55 Beds) Maternity Ward-20 Beds)
iv) No.of Veterinary Dispensaries	:	2 (One run by Zilla Parishad & the other by Government).

- v) No. of Public Latrines : 798 seats in 45 Buildings
- v-a) No. of Urinals : 83 seats in 51 Buildings
- vi) No. of Slums/ Zopadpatties : 12
- vii) Slum Population : 12315
residing in Slum areas/Zopadpatties

c) Recreational facilities and amenities

- i) No. of Parks & Gardens : Park - 1
Garden - 3
- ii) No. of Clubs : 5
- iii) No. of Public Libraries : 1
- iv) No. of Public Playgrounds : 3 (Area - 54090 sq.m.)
- v) No. of Public Meeting Places : 5 (Area - 50713 sq.m.)
- vi) Availability of open space per 1000 population * : 78.37 sq.m.
(As per 1981 Census)
- vii) No. of Cinema Theatres : 6
- viii) No. of Drama Theatres : One
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasias : 7

* NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1982-83)

- a) Agricultural Produce : The Agricultural Produce Market Committee was established at Ichalkaranji in the year 1961. The area of its operation extends over the entire Hatkanangale Tahsil having 54 villages. The important regulated commodities are Tur, Mug, Udid, Bajri, Gram, Ground-nut, Tobacco, etc. Besides this, it has also regulated cattle trade.
- b) Weekly Bazar : It is held on every Friday on the Mahatma Gandhi Road admeasuring the land of 17816 sq.m.
- c) Vegetable Market : The work of construction of Vegetable Market is almost completed.
- d) Fish & Mutton Market : One, having 20 stalls admeasuring the total area of 557 sq.m.
- e) No.of Organised Shopping Centres : One, (owned by Municipal Council) - No.of shops - 22
- f) No.of Banks : 23
- g) No.of Registered Shops/ Establishments. : 5260
- h) No.of Police Stations : 2
- i) No.of Police Out Posts or Chowkies. : 8

9. INDUSTRIES : The town has developed into a fast
IN THE TOWN growing weaving centre of Maharashtra.
 (1981-82) Today there are about 18,000 power-looms
 in the town and 30,000 labour force is
 engaged in it. There are many factories
 of cloth processing works, out of which
 6 are well known mills viz. 1) Diamond
 Textiles 2) Yashwant Processess
 3) Marathe Mills 4) Vyankatesh Mills &
 5) Ichalkaranji Sahakari Sut Girni
 6) Decospin Mill. There are also many
 big industrial concerns in the town
 viz. 1) Kulko Engineering Works 2)
 Precision Engineering Works 3) Phule
 Engineering Works etc. The functional
 classification of the town is 'Industry'
 as per 1971 Census.

10. INCOME AND :
EXPENDITURE OF
ICHALKARANJI
M'PAL COUNCIL
 (1982-83)

I) Income

- a) Total Tax Revenue : Rs. 5,22,24,193.00
 b) Per Capita Tax Revenue: Rs. 241.00
 (As per 1981 Census)
 c) Total Non-Tax Revenue : Rs. 1,33,12,591.00
 inclusive of Grants &
 Loans.
 d) Per Capita Non-Tax : Rs. 84.58
 Revenue inclusive of
 Grants & Loans
 (As per 1981 Census)
 e) Total Income inclusive: Rs. 6,14,39,687.00
 of opening balance but
 excluding Extraordinary
 Debts.
 f) Per Capita Total : Rs. 459.36
 Income inclusive of
 opening balance but
 excluding Extraordi-
 nary Debts.
 (As per 1981 Census)

II) Expenditure

- a) Total Expenditure : Rs. 2,17,89,689.00
 excluding Extraordinary
 Debts, Deposits & closing
 balance.
- b) Per Capita Total Expenditure: Rs. 162.91
 excluding Extraordinary Debts,
 Deposits & closing balance.
 (As per 1981 Census)

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing	proposed
	Reference Year	1974	1994
1.	Residential	95.52	212.93
2.	Commercial	14.58	40.47
3.	Industrial	43.92	125.52
4.	Public & Semi-Public	16.81	58.18
5.	Public Utility	8.44	3.32
6.	Burial grounds	2.99	5.50
7.	Transport & Communication	89.57	106.58
8.	Gardens, Playgrounds etc.	5.48	32.00
9.	Agricultural Lands	1610.48	1451.25
10.	Vacant and Barran lands	142.61	-
11.	Water bodies	8.07	2.72
	TOTAL	2038.47	2038.47

12, DEVELOPMENT :PLAN

- | | | |
|--|---|---|
| a) Date of sanction of revised Dev.Plan | : | 25.5.1981 |
| b) Projected Population for the year 1994 as per Dev.Plan. | : | 3,00,000 souls |
| c) Town Planning Schemes sanctioned, if any | : | Ichalkaranji
<u>TPS-I & TPS-II</u> |
| i) Date of sanction | | 12.2.73 & 13.2.73 |
| ii) Area (In Ha.) | | 153.78 188.17
Ha. Ha. |

d) Financial Assistance so far released
for the Implementation of the Dev.Plan

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Acquisition of land in Site No.13 Family Planning Centre & Child Welfare.	-	14431	-	-	-	-	-	-	-	14431
2.	Acquisition of land for Road widening purpose in CTS No.8967.	-	8991	-	-	-	-	-	-	-	8991
3.	Acquisition of land for Primary School in site No.26.	-	16260	-	-	-	-	-	-	-	16260
4.	Acquisition of lands for various D.P.sites (3 sites & 2 D.P. Roads)	-	227530	-	-	-	-	-	-	-	227530
5.	Development of Public Park in F.P.No.649 of TPS-I.	-	41837	-	-	-	-	-	-	-	41837
6.	Acquisition of land out of site No.19 Public Latrines & 30' D.P.Road.	-	2455	-	-	-	-	-	-	-	2455
7.	Acquisition of land for 30' D.P.Road.	-	483	-	-	-	-	-	-	-	483
8.	Construction of Bridge at Ward No.6.	-	90125	-	-	-	-	-	-	-	90125

1	2	3	4	5	6	7	8	9	10	11	12
9.	Asphalting of 20' D.P.Road TPS-I.	-	5242	-	-	-	-	-	-	-	5242
10.	Semigrouting of 60' wide D.P.Road TPS-I.	-	12363	-	-	-	-	-	-	-	12363
11.	Asphalting of D.P. Roads(Four Sections)	-	37036	-	-	-	-	-	-	-	37036
12.	Asphalting of various Roads (14 Nos.) in T.P.S.No.I & II.	-	510274	-	-	-	-	-	-	-	510274
13.	Construction of Primary School Bldg. in F.P.No.539 TPS No.I.	-	149206	-	-	-	-	-	-	-	149206
14.	Acquisition of Land for Primary School in Site No.130.	-	-	-	112621	-	-	-	-	-	112621
15.	Construction of Primary School in Site No.130.	-	-	-	-	150000	-	-	-	150000	-
16.	Construction of Primary School in Site No.89.	-	-	-	-	150000	-	-	-	150000	-
17.	Acquisition of Lands for various purposes in D.P.(R).	-	-	-	-	-	293539	-	-	-	293539

1	2	3	4	5	6	7	8	9	10	11	12
18. Acquisition of lands reserved for various purposes in D.P.(R).	-	-	-	-	-	-	22860	-	-	-	22860
a) Open Space S.No.30.											
b) Primary School S.No.20.											
c) Public latrines in S.No.129.											
GRAND TOTAL	-	-			300000						300000
	1116233	112621			316399						1545253

J A Y S I N G P U R

1. NAME OF TOWN : Jaysingpur

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 16° 45' N
Longitude - 74° 30' E

Jaysingpur, a 'C' Class Municipal town, is situated in Shirol Tahsil. The district headquarters Kolhapur is 32 km. and the Tahsil headquarters Shirol is only 8 km. away from this town. Jaysingpur is also situated on Kolhapur-Pune broad gauge railway line of the South Central Railway line. The town of Jaysingpur is situated on the eastern boundary of Kolhapur District on Kolhapur-Sangli State Highway.

The civic affairs of the town are managed by a Municipal Council established in 1942. The area within the jurisdiction of the Municipal Council is 628 Ha. The Municipal Council is functioning under the Maharashtra Municipalities Act, 1965.

3. GEOGRAPHICAL AND PHYSICAL FEATURES : The town is practically on a plain level and is slightly slopping south-west to north-east towards river Krishna. The north-east and north-west parts comprise good agricultural lands while the southern portion is almost barren.

The physical aspects of the town are as under :-

- i) Altitude - 542.9 m. above M.S.L.
- ii) Rainfall - 605.0 mm.
- iii) Temperature
 - a) Maximum - 37.5°c
 - b) Minimum - 22.7°c

The climate is dry and salubrious. The wind direction is generally from western side during the months from February to September and in remaining months, it is from north-east ~~to~~ east direction.

and

4. BRIEF HISTORY

The town has no historical significance of interest. The town was developed by Chhatrapati Shahu in 1916 and has been named in the memory of Chief of Kagal late Shri Jaysingrao Ghatge. The town is well planned in Grid Iron pattern in 1916 during the ex-State regime.

5. DEMOGRAPHY

a) Population

1951	1961	1971	1981
8048	10985	17135	24012

b) Decadal Variation (%)

1951-61	1961-71	1971-81
36.49	55.99	40.13

c) Sex Ratio (Females per 1000 males)

i) 1971 Census	-	908
ii) 1981 Census	-	939

d) Labour Participation Rate

i) Percentage of total workers to total population.	1971 Census	: 29.40
ii) Percentage of total main workers to total population.	1981 Census	: 31.95

e) Occupational Structure

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	455	3	9.09
2.	Agricultural Labourers	256	62	6.32
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	60	2	1.23
4.	Mining and Quarrying	164	22	3.69
I)	TOTAL - Primary Sector	935	89	20.33
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	114	7	2.40
	ii) Other than Household Industries	957	301	24.97
6.	Construction	255	28	5.62
II)	TOTAL - Secondary Sector	1326	336	32.99
7.	Trade & Commerce	1053	74	22.38
8.	Transport, Storage and Communications.	469	26	9.83
9.	Other Services	602	127	14.47
III)	TOTAL - Tertiary Sector	2124	227	46.68
	TOTAL WORKERS(I+II+III)	4385	652	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	612	21	8.07
2.	Agricultural Labourers(II)	379	177	7.09
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs (V(a))	167	47	2.73
4.	Other Workers (III,IV,V(b) & VI to IX)	5172	1098	79.91
5.	TOTAL - Main Workers (I to IX)	6330	1343	97.80
6.	Marginal Workers	32	141	2.20
7.	TOTAL WORKERS (Sr.No.5+6)	6362	1484	100.00

f) Disabled population

Totally Blind		Totally Crippled.	
12		12	
Totally Dumb		Total No. of Physically Handicapped persons	
3		27	

g) Age Structure
(1971 Census)

Age Groups			
0-14	15-39	40-59	60 and above
7111	6731	2490	803
Age not stated			Total
-			17135

h) Literacy (%)	:		
	Males	Females	Total
i) 1971 Census	63.12	40.51	52.36
ii) 1981 Census	67.83	45.64	57.08

i) Town Density	:	i) 1971 Census	-	27 persons per Ha.
		ii) 1981 Census	-	38 "

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1982-83)

a) i) No. of Households (As per 1981 Census) : 4437

ii) No. of Occupied Residential Houses (As per 1981 Census) : 4371

b) Water Supply : Chlorinated piped water supply is provided to the town. The water is taken from Krishna river, 2 kms. away to the north of the town. The daily per capita water supply is about 35 litres.

i) No. of Public Stand Posts - 142

ii) No. of Household connections - 1617

c) Drainage : There is no underground drainage system as yet in the town. Almost all the drains in the town are of open type. The length of open road side pucca gutters is 2.930 km. and that of kutcha gutters is 15.332 km.

d) Electricity

: The electricity is supplied to the town by the Maharashtra State Electricity Board through its grid. Its sub-station 'Jaysingpur' is located at a distance of 1 km.

e) Transport and Communications

: I) Transport -

A) Rail - It is a railway station on Pune-Kolhapur broad gauge railway line of the South-Central Railway.

B) Roads -

i) External - Jaysingpur is connected to all urban centres in the State by road. A State Highway Ratnagiri-Kolhapur-Bijapur passes west-east through this town. Similarly the town is joined to Shirol by a major district road. It is also connected to Sangli & Ichalkaranji by State Highways.

ii) Internal - The internal roads are of regular widths and well aligned. Kolhapur-Sangli road which is a classified road as State Highway passes west-east through the town.

The main roads are as under -

1) Rajaram Road 2) Laxmi Road 3) Vikramsingh Road 4) Radhabai Road.

The typewise road length is as under -

i) Cement Concrete	- 3.33 km.
ii) Asphalted	-15.38 km.
iii) W.B.M.	-51.47 km.
	<u>70.18 km.</u>

The average road width is about 11 metres.

- : iii) Availability of city buses for intracity movement -
No special bus service has been provided. However the S.T. Bus service are running from this town to Sangli & Madhavnagar which serve the purpose.

II) Communications -

- i) No. of Telephone connections installed - 450
ii) No. of Post Offices - 1
iii) No. of Telegraph Offices - Nil
iv) No. of Post Offices having telegraph facility - 1

- f) Fire Service : No specific facility of fire service is provided to the town population. The present fire service consists of one water tanker mounted on a tractor.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1982-83)

a) Education -

I) Primary -

Primary schools are run by the Mun. Council and private institutes.

- i) No. of Pre-primary schools : 2
ii) No. of Students : 160
iii) No. of Primary Schools : 16
iv) No. of Students : 4119
v) No. of Primary Schools in own premises : 6
vi) No. of Primary Schools in hired premises : 10
vii) No. of Primary Schools having Playground facility : 3

II) Secondary -

All Secondary Schools are run by the private institutes.

i) No.of Secondary Schools	:	6
ii) No.of Students	:	2702
iii) No.of Secondary Schools in own premises	:	3
iv) No.of Secondary Schools in hired premises	:	3
v) No.of Secondary Schools having Playground facility	:	2

III) Higher -

i) No.of Colleges	:	1
ii) No.of Students	:	1300
iii) No.of Colleges having Playground facility	:	Nil

IV) Technical -

The facility of technical education is not available to the town.

b) Health

i) No.of Public Dispensaries	:	2
ii) No.of Public Hospitals	:	1 (Family Planning Centre)
iii) No.of Beds	:	6
iv) No.of Veterinary Dispensaries	:	One (Run by Zilla Parishad)
v) No.of Public Latrines	:	23 (43 seats)
va) No.of Urinals	:	25 (36 seats)
vi) No.of Slums/ Zopadpatties	:	Slums - 2 Zopadpatties - 2
vii) Slum Population residing in Slum areas/Zopadpatties	:	Slums - 1800 Zopadpatties-1200

c) Recreational facilities and amenities

i) No.of Parks & Gardens	: Gardens - 2
ii) No.of Clubs	: 3
iii) No.of Public Libraries	: 1 (Run by Mun.Council)
iv) No.of Public Playgrounds	: 2 (Area - 1840 sq.m.)
v) No.of Public Meeting Places	: 6 (Area 20720 sq.m.)
vi) Availability of open space per 1000 population * (As per 1981 Census)	: 940 sq.m.
vii) No.of Cinema Theatres	: 2
viii) No.of Drama Theatres	: 1 (Open Drama Theatre)
ix) No.of Swimming Pools	: Nil
x) No.of Gymnasia	: 1

* NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1982-83)

a) Agricultural Produce Market Committee/Yard	: The Agricultural Produce Market Committee was established on 17.8.1961. The important commodities regulated are Tur, Tur dal, wheat, Rice, Cotton, Jowar, Bajra etc. The Market Committee has a jurisdiction over 70 villages and 2 wadis of Shirol Tahsil.
---	---

- b) Weekly Bazar : The Weekly Market is held on every Sunday on the Vikram-sing Road (Area - 8280 sq.m.)
- c) Vegetable Market : The Vegetable Market duly constructed as such is not existing. However the vegetables are sold by the roadside.
- d) Fish & Mutton Market : There is no constructed fish & Mutton market. They are however, sold in private shops.
- e) No.of Organised Shopping Centres : The facility of Organised Shopping Centre is not provided to the residents of this town.
- f) No.of Banks : 11 (2-Nationalised -
2-Commercial
7-Co-operative)
- g) No.of Registered Shops/Establishments : Nil
- h) No.of Police Stations : One
- i) No.of Police Out Posts or Chowkies : Two

9. INDUSTRIES
IN THE TOWN
(1982-83)

: As per 1971 Census, the functional classification of the town is 'Industry, Service & Primary'. There are small scale industries viz. 138 Power-looms, 7 Electrical industries, 44 Engineering Industries & 17 other Industries existing in the town and they provide employment to 1035 persons.

10. INCOME AND :
EXPENDITURE OF
JAYSINGPUR M'PAL
COUNCIL (1982-83)

I) Income

- | | |
|---|-----------------|
| a) Total Tax Revenue | : Rs. 23,77,335 |
| b) Per Capita Tax Revenue
(As per 1981 Census) | : Rs. 99.01 |
| c) Total Non-Tax Revenue
inclusive of Grants &
loans. | : Rs. 27,37,518 |
| d) Per Capita Non.Tax
Revenue inclusive of
Grants & Loans
(As per 1981 Census) | : Rs. 114.01 |
| e) Total Income inclusive
of opening balance but
excluding Extraordinary
debts. | : Rs. 58,41,796 |
| f) Per Capita Total Income
inclusive of opening
balance but excluding
Extraordinary Debts.
(As per 1981 Census) | : Rs. 243.29 |

II) Expenditure

- | | |
|---|-----------------|
| a) Total Expenditure
excluding Extraordinary
Debts, Deposits & closing
balance. | : Rs. 53,03,815 |
| b) Per Capita Total Expenditure;
excluding Extraordinary Debts,
Deposits & closing balance.
(As per 1981 Census) | : Rs. 220.88 |

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing land-use	proposed land-use
	Reference Year	1975	1995
1.	Residential	50.97	143.67
2.	Commercial	16.20	27.16
3.	Industrial	2.45	2.71
4.	Public & Semi-Public	12.75	36.17
5.	Public Utility	12.55	* 7.43
6.	Roads & Communications	47.78	75.05
7.	Garden, Playground, etc.	0.30	* 12.35
8.	Agricultural Lands	332.84	318.00
9.	Burial grounds	-	2.80
10.	Pad & Barren lands	149.50	-
11.	Water bodies	2.66	2.66
		628.00	628.00

* (~~Area is adjusted for tallying the total~~)

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Dev.Plan (Revised) : 21.8.1981
- b) Projected Population for the year 1995 as per Dev.Plan : 50,000 souls
- c) Town Planning Schemes sanctioned, if any. : Nil

d) Financial assistance so far released
for the Implementation of the Dev.Plan.

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		TOTAL	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Acquisition of lands out of site No.14 for Weekly Bazar & Veg. Market.	-	27013	-	-	-	-	-	-	-	27013
2.	Construction of open ottas in site No.14, Weekly Bazar & Vegetable Market. Phase-I&II.	809658	224063	-	158883	68100	155575	-	-	877758	538521
3.	Construction of Stadium in S.No.33, Part-I/Phase-I.	279487	279487	-	-	-	-	-	-	279487	279487
4.	Construction of shops below stadium in site No.33.	66000	-	27500	-	-	-	-	-	93500	-
Total		1155145	530563	27500	158883	68100	155575	-	-	1250745	845021

K A G A L

1. NAME OF TOWN

: Kagal

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS

: Latitude : 16° 30' N
Longitude : 74° 15' E

It is a 'C' Class Municipal town and the headquarters of Kagal Tahsil in Kolhapur District. This town is situated at a distance of 20 km. south-east of Kolhapur, the District Headquarters. Bombay-Pune-Bangalore National Highway No.4 passes through this town. The town is well connected to Kolhapur on the north & Nipani and Belgaum on the south.

The Municipal Council was established at Kagal in the year 1909. It is now functioning under the Maharashtra Municipalities Act 1965. The area under the jurisdiction of the Municipal Council is 262.80 Ha.

3. GEOGRAPHY AND PHYSICAL FEATURES

: Town lies in the valley of Dudhaganga river which is about a mile south of the town and is surrounded by rich agricultural lands. The town is divided into two parts by a nallah. The part on the south of the nallah is the old town which is congested and the part to the north of nallah is almost open except few developments under residential users, educational user and Panchayat offices etc. This part shows signs of developments. The northern part of the town is divided into two parts by a road. It is still undeveloped.

The physical aspects of the town are as under :-

- | | |
|------------------|---------------------------|
| i) Altitude | - 565.7 m.above
M.S.L. |
| ii) Rainfall | - 931.1 mm. |
| iii) Temperature | |
| a) Maximum | - 32.2°c |
| b) Minimum | - 29.4 °c |

: The climate of the town is generally temperate.

4. BRIEF HISTORY

: Following are the excerpts from the Gazetteer of India, Maharashtra State, Kolhapur District (Revised Edition), 1960.

"The oldest known mention of Kagal is in grants or sanads of sixteenth century from the Bijapur Government. There are ruins of mosques and temples. The old fort was destroyed by Yashavantrao Shinde of Kolhapur in 1780. In its place, the late Hindurao Ghatge built a new fort in about 1813 A.D. It is enclosed by ditch and thick stone wall. Besides this a large mansion built within the town by Hindurao after the model of the famous palace of Deeg and several good houses belonging to the relations of the Ghatge family, a large mansion or vada stands at a small distance of the town, built by a Raja of Kolhapur. There are public buildings, the most important are three large rest houses, a fine school house and three temples". These three temples are Ram Mandir, Maruti Mandir and Radha-Krishna Mandir. There is Saibi Pir and its Urus is held every year in Kartik or during October or November.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981
8031	9821	10421	13428	16545

b) Decadal Variation (%)

1941-51	1951-61	1961-71	1971-81
+ 22.29	+ 6.11	+ 28.86	+ 23.21

- c) Sex Ratio : i) 1971 Census - 939
(Females per 1000 males) ii) 1981 Census - 934
- d) Labour Participation Rate : i) Percentage of total workers to total population : 1971 Census : 28.96
ii) Percentage of total main workers to total population : 1981 : 32.68
- e) Occupational Structure :
- I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	781	84	22.24
2.	Agricultural Labourers	935	312	32.07
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	92	-	2.37
4.	Mining and Quarrying	25	-	0.64
I)	TOTAL-Primary Sector	<u>1833</u>	<u>396</u>	<u>57.32</u>
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	263	15	7.15
	ii) Other than Household Industries	203	15	5.60
6.	Construction	31	-	0.80
II)	TOTAL - Secondary Sector	<u>497</u>	<u>30</u>	<u>13.55</u>

1	2	3	4	5
7.	Trade & Commerce	353	23	9.67
8.	Transport, Storage and Communications.	129	1	3.34
9.	Other Services	555	72	16.12
III) TOTAL - Tertiary Sector		1037	96	29.13
TOTAL WORKERS(I+II+III)		3367	522	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	909	190	19.17
2.	Agricultural Labourers(II)	1016	599	28.17
3.	Household Industry, Manufacturing, Proce- ssing, Servicing & Repairs (V(a))	273	135	7.12
4.	Other Workers (III,IV,V(b) & VI to IX)	2137	148	39.86
5.	TOTAL - Main Workers (I-to IX)	4335	1072	94.32
6.	Marginal Workers	138	188	5.68
7.	TOTAL WORKERS (Sr.No.5+6)	4473	1260	100.00

f) Disabled Population
by type of disability
(1981 Census)

Totally Blind	Totally Crippled
1	12
Totally Dumb	Total No. of Phy- sically Handi- capped persons
2	15

g) Age Structure
(1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
5580	4999	2080	769
Age not stated			Total
-			13428

h) Literacy (%)

	Males	Females	Total
i) 1971 Census	57.52	91.22	44.79
ii) 1981 Census	66.32	42.12	54.63

i) Town Density

i) 1971 Census	-	51 persons per Ha.
ii) 1981 Census	-	63 "

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1982-83)

- a) i) No. of Households (As per 1981 Census) : 2982
- ii) No. of Occupied Residential Houses (As per 1981 Census) : 2913

- b) Water Supply : Purified filtered piped water supply is available. The water tank is erected near the existing "Jayasing Tank" which is about 1.62 km. away from the existing Gaathan of Kagal. The per day per capita water supply is about 90 litres.
- i) No. of Public Stand Posts - 22
 - ii) No. of Household connections - 1122
- c) Drainage : There is no underground drainage system at Kagal. The Council has maintained open road side gutters to carry the sullage water of the town. It also serves the purpose of discharging the rain water. The lengths of pucca & kutcha gutters are 20 km. & 5 km. respectively.
- d) Electricity : The town is supplied with electricity by the Maharashtra State Electricity Board from the grid. The sub-station is situated just 1 km. away from the town.
- e) Transport and Communications :
- I) Transport -
 - A) Rail - Rail facility is not available to the town. The nearest railway station is Kolhapur at a distance of 20 km. by Road.
 - B) Roads -
 - i) External - The Pune-Bangalore National Highway No. 4 passes through the town in north-south direction. This National Highway further runs towards south by the side of the existing gaathan and leads to Belgaum. Besides the above, there is an additional north-south road which runs by the eastern side of the gaathan and leads to Ichalkaranji. These two important roads connect the town externally.

: ii) Internal - The National Highway No.4 was previously passing through the gaathan of Kagal which was subsequently diverted to the present alignment. The old highway has now become the main road of the town. There are five internal roads in the town. There are -

- i) S.T. Stand-Nipani Ves Naka
- ii) Shriram Mandir-Yashwant Palace Naka
- iii) Market-Shivaji Chowk. The total internal road length is 31.88 km.

The typewise road length is as under :-

i) Asphalted	-	15 km.
ii) W.B.M.	-	12.88 km.
iii) Other (Murum)	-	4 km.
Total		<u>31.88 km.</u>

The average road width is about 4 metres. In general internal roads are narrow.

iii) Availability of city buses for intracity movement - The facility of bus service within the Municipal Council area is not made available to the town.

II) Communications -

- i) No. of Telephone connections installed - 92
- ii) No. of Post Offices - 1
- iii) No. of Telegraph Offices - 1
- iv) No. of Post Offices having telegraph facility - 1

f) Fire Service

: Yes, it is available in the town.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1982-83)

a) Education

The educational facilities are provided by Primary Schools conducted by the Mun.Council and Private Institutions; Secondary Schools are run by Private Institutions.

I) Primary -

i) No.of Pre-Primary Schools	:	2
ii) No.of Students	:	541
iii) No.of Primary Schools	:	11
iv) No.of Students	:	2265
v) No.of Primary Schools in own premises	:	2
vi) No.of Primary Schools in hired premises	:	9
vii) No.of Primary Schools having Playground facility	:	1

II) Secondary -

i) No.of Secondary Schools	:	2
ii) No.of Students	:	1502
iii) No.of Secondary Schools in own premises	:	1
iv) No.of Secondary Schools in hired premises	:	1
v) No.of Secondary Schools having Playground facility	:	1

III) Higher -

i) No.of Colleges	:	Nil
ii) No.of Students	:	Nil
iii) No.of Colleges having Playground facility.	:	Nil

IV) Technical -

The student community has a facility of technical education in one institute. 253 students are taking instructions in it.

b) Health

- i) No. of Public Dispensaries : Nil
- ii) No. of Public Hospitals : There is one Hospital run by Zilla Parishad.
- iii) No. of Beds : a) General Ward - 6
b) Maternity Ward - 6
- iv) No. of Veterinary Dispensaries : One Veterinary Dispensary is run by Zilla Parishad.
- v) No. of Public Latrines : 55 seats
- va) No. of Urinals : 22 seats
- vi) No. of Slums/ Zopadpatties : Nil
- vii) Slum Population residing in Slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities

- i) No. of Parks & Gardens : Park - 1
Garden - 1
- ii) No. of Clubs : Nil
- iii) No. of Public Libraries : 1 (run by Private body)
- iv) No. of Public Playgrounds : Nil
- v) No. of Public Meeting Places : Nil
- vi) Availability of open space per 1000 population* (As per 1981 Census) : Nil

- vii) No. of Cinema Theatres : Two - (One open)
- viii) No. of Drama Theatres : One
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasia : Three

*NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
 (1982-83)

- a) Agricultural Produce Market Committee/ Yard : The Agricultural Produce Market Committee/was established in the year 1977-78. It has brought under its regulation the commodities like Jowar, Groundnut, Tur, Wheat, Rice. The area of operation of the APMC extends over the entire Kagal Taluka consisting of 81 villages.
 /admeasuring an area of 6 Ha.
- b) Weekly Bazar : The weekly bazar is held on every Monday & Thursday on both sides of the main road. It has occupied an area of about 540 sq.m.
- c) Vegetable Market : One vegetable market has been constructed. The area of this market is 540 sq.m.
- d) Fish & Mutton Market : One Mutton Market has been constructed admeasuring an area of ~~10,000~~ sq.m.
 323
- e) No. of Organised Shopping Centres : There is one Shopping Centre in the town constructed by Municipal Council with a provision of 31 shops.

- f) No. of Banks : 5
 g) No. of Registered Shops/Establishments : Nil
 h) No. of Police Stations : One
 i) No. of Police Out Posts or Chowkies : Nil

9. INDUSTRIES IN THE TOWN (1981-82) : The functional classification of the town according to 1971 Census is 'Primary'. There is no industry in the town worth mentioning. Main occupational activity of Kagal town is basically an agriculture one. There are three Printing Presses. One Weekly is printed and published at Kagal town. One co-operative Sugar Factory has recently been started just on the outskirts of the town.

10. INCOME AND EXPENDITURE OF KAGAL M'PAL COUNCIL (1982-83)

I) Income

- a) Total Tax Revenue : Rs. 9,38,938.00
 b) Per Capita Tax Revenue : Rs. 56.75
 (As per 1981 Census)
 c) Total Non-Tax Revenue inclusive of Grants & Loans : Rs. 6,07,499.00
 d) Per Capita Non-Tax Revenue inclusive of Grants & Loans : Rs. 36.72
 (As per 1981 Census)
 e) Total Income inclusive of opening balance but excluding Extraordinary Debts. : Rs. 17,20,646.00
 f) Per Capita Total Income inclusive of opening balance but excluding Extraordinary Debts. (As per 1981 Census) : Rs. 104.00

II) Expenditure

- a) Total Expenditure : Rs. 14,95,202.00
excluding Extraordinary
Debts, Deposits & closing
balance.
- b) Per Capita Total Expenditure : Rs. 90.37
excluding Extraordinary Debts,
Deposits & closing balance.
(As per 1981 Census)

11. BREAK UP :
OF LAND USE
As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing land-use	proposed land-use
	Reference Year	1970	1991
1.	Residential	36.00	93.84
2.	Commercial	0.77	1.40
3.	Industrial	0.20	0.20
4.	Public and Semi Public purpose	13.88	18.94
5.	Roads & Transportation	17.80	34.77
	Total Developed land	68.65	149.15
6.	Pad land	27.82	8.94
7.	Agricultural land	136.07	95.35
8.	Burial ground	0.60	0.60
9.	Vacant & Barren land	27.10	6.20
10.	Water bodies	2.56	2.56
	Total Undeveloped land	194.15	113.65
	Total	262.80	262.80

12. DEVELOPMENT
PLAN

- a) Date of sanction of Dev.Plan. : 22.11.1974
- b) Projected Population for the year 1991 as per Dev.Plan. : 17,200 souls
- c) Town Planning Schemes sanctioned, if any. : Nil
- i) Date of sanction : Nil
- ii) Area (In Ha.) : Nil

d) Financial Assistance so far released
for the implementation of the Dev.Plan.

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Acquisition of site No.18 for Vegetable Market	14783	14783	-	-	-	-	-	-	14783	14783
2.	Development of Open Space in site No.14.	-	112000	-	-	-	-	-	-	-	112000
3.	Construction of Shahu Memorial Hall in site No.17.	-	698837	-	-	-	-	-	-	-	698837
4.	Construction of Vegetable Market in site No.18.	550000	316814	-	80000	-	90589	-	5700	550000	493103
5.	Construction of Library Building in site No.44.	-	-	-	-	-	-	193000	158883	193000	158883
6.	Construction of Road near Shramik Housing Society.	-	-	-	-	-	-	53000	-	53000	-
Total		564783	1142434	-	80000	-	90589	246000	164583	810783	1477606

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KURUNDWAD

1. NAME OF TOWN : Kurundwad
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 16°-17' N
Longitude - 74°-30' E
It is a 'C' Class Municipal town in Shirol Tahsil. This town is situated at a distance of 48 km. from Kolhapur, the District Headquarters, 5 km. from Shirol, 22 km. from Sangli and 221 km. from Pune. It is also connected to the adjacent Urban Centre Jaysingpur (Railway Station) at a distance of 15 km. Kurundwad Municipal Council was established in 1883 and is presently governed under the Maharashtra Municipalities Act, 1965. The area within municipal limits is 259 Ha.
3. GEOGRAPHICAL AND PHYSICAL FEATURES : The river Panchaganga is passing along the northern boundary of the town and is at a distance of about 1.2 km. away from the gaathan. The river encircles the town on the north, north-east and north-west sides. The river Panchaganga joins the river Krishna at Narsobawadi which is a small village at about 1.5 km. from Kurundwad. It is situated on a plain land slopping gently towards the north and east i.e. towards Panchaganga & Krishna rivers. The lands on the banks of these rivers are of black cotton type and fertile from agricultural point of view.
 - i) Altitude - 535 m. above M.S.L.
 - ii) Rainfall - 487 mm.
 - iii) Temperature
 - a) Maximum - 41°C
 - b) Minimum - 5°C

Generally the climate of the town is hot and uneven.

4. BRIEF HISTORY :

Kurundwad town was in the form of a small hamlet in Kolhapur State before 1784. Senapati Kapshikar gifted this town to Patwardhans in 1784 and Patwardhan family ruled here as a capital city of their estate. The development of the town Kurundwad was then accelerated by Patwardhan family. In 1860, the 'market lane' and the habitation named 'chilki' came into existence. The Patwardhan family constructed a Rajwada, Vishnu Temple and Ghat on Krishna river during the period from 1792 to 1802. The Post Office was opened in the town in 1873-74.

5. DEMOGRAPHY :

a) Population

1941	1951	1961	1971	1981
9026	9744	10900	14610	17084

b) Decadal Variation(%) :

1941-51	1951-61	1961-71	1971-81
+ 7.95	+11.86	+ 34.04	+ 16.93

c) Sex Ratio :
(Females per 1000 males)

i) 1971 Census	-	945
ii) 1981 Census	-	967

d) Labour Participation Rate :

i) Percentage of total workers to total population	: 1971 Census	: 29.58
ii) Percentage of total main workers to total population	: 1981 Census	: 32.64

e) Occupational :
Structure

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	1055	136	27.56
2.	Agricultural Labourers	596	448	24.16
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	78	-	1.81
4.	Mining and Quarrying	-	-	-
I) TOTAL - Primary Sector		1729	584	53.53
5.	Manufacturing, Proce- ssing, Servicing & Repairs.			
	i) Household Industries	221	38	5.99
	ii) Other than Household Industries	482	11	11.41
6.	Construction	41	-	0.95
II) TOTAL - Secondary Sector		744	49	18.35
7.	Trade & Commerce	494	55	12.70
8.	Transport, Storage and Communications.	113	-	2.62
9.	Other Services	462	91	12.80
III. TOTAL - Tertiary Sector		1069	146	28.12
TOTAL WORKERS(I+II+III)		3542	779	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	1094	133	21.38
2.	Agricultural Labourers (II)	893	799	29.48
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs(V(a))	337	52	6.79
4.	Other Workers (III,IV,V(b) & VI to IX)	2069	199	39.51
5.	TOTAL - Main Workers (I to IX)	4393	1183	97.16
6.	Marginal Workers	39	124	2.84
7.	TOTAL WORKERS (Sr.No.5+6)	4432	1307	100.00

f) Disabled population by type of disability (1981 Census)

Totally Blind		Totally Crippled	
9		11	
Totally Dumb		Total No. of Physically Handicapped persons	
9		29	

g) Age Structure (1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
5863	5584	2198	965
Age not stated			Total
-			14610

h) Literacy (%)			
	Males	Females	Total
i) 1971 Census	66.28	38.07	52.58
ii) 1981 Census	70.93	45.12	58.24

i) Town Density	i) 1971 Census	- 56 persons per Ha.
	ii) 1981 Census	- 66 "

6. AVAILABILITY OF PHYSICAL INFRASTRUCTURE

a) i) No. of Households (As per 1981 Census) : 3029

ii) No. of Occupied Residential Houses (As per 1981 Census) : 2994

b) Water Supply : Chlorinated piped water is supplied to the town. The water is taken from Krishna river which is flowing on the eastern boundary of the town. Water is pumped from the jack-well on the river bank to the treatment plant located outside the Municipal area. The total quantity of water supplied to the town is 16,67,966 litres per day. The daily per capita water supply is 75 litres.

i) No. of Public Stand Posts - 23

ii) No. of household connections - 1431

c) Drainage

: There is no underground drainage system so far available in the town. There are basket type latrines. Night soil from these latrines is collected manually and carried out to the compost pits situated on the south-ern side of the municipal limits near Majarewadi. Disposal of garbage is also similarly carried out at the above sites. For rain water disposal, the roads have been provided with side gutters. The length of open road side pucca gutters is 6.5 km. and that of kutchha gutters is 3 km.

d) Electricity

: The town is provided with electricity. The supply and maintenance etc. is now managed by the Maharashtra State Electricity Board. The sub-station is located on Chikodi road and it is within the municipal area.

e) Transport and Communications

: I) Transport -

A) Rail - The town Kurundwad is not on the railway line. Nearest Railway Station is Jaysingpur which is at a distance of about 15 km.

B) Roads -

i) External - It is situated on Major District Road starting from Jaysingpur and leading to Herwad. Another Major District Road starts from Kurundwad and leads to Chikodi town in Karnataka State. Kurundwad is well connected to Kolhapur by two routes i.e. one via Jaysingpur and the other via Ichalkaranji. It is also connected to the adjacent villages

- : ii) Internal - The roads in the gaathan area are narrow and with curves. However, surfacing in the case of few roads is good as they are asphalted. The portions of the Major District Roads passing through the town are also serving as main local link roads. There are three major roads. These are i) Navbag Road ii) Market road & iii) Dispensary road. The total internal road length is 13.59 km. approximately. The average road width is 4 metres.

The surface classification of these roads is as under -

i) Asphalted Road	-	6.97 km.
ii) W.B.M.Road	-	2.32 km.
iii) Murum Road	-	4.30 km.
Total		<u>13.59 km.</u>

iii) Availability of city buses for intracity movement - The intra-town bus service is not provided to the town population.

II) Communications -

- | | | |
|---|---|-----|
| i) No.of Telephone connections installed. | - | 87 |
| ii) No.of Post Offices | - | Nil |
| iii) No.of Telegraph Offices | - | Nil |
| iv) No.of Post Offices having telegraph facility. | - | 1 |

f) Fire Service

- : The Municipal Council has maintained one tanker attached to the tractor.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1982-83)

a) Education -

The Primary & Secondary educational facilities are provided through the schools run by Zilla Parishad and Private Institutions.

I) Primary -

i) No.of Pre-primary Schools	: 3
ii) No.of Students	: 205
iii) No.of Primary Schools	: 8
iv) No.of Students	: 2854
v) No.of Primary Schools in own premises	: 2
vi) No.of Primary Schools in hired premises	: 6
vii) No.of Primary Schools having Playground facility	: 2

II) Secondary -

i) No.of Secondary Schools	: 2
ii) No.of Students	: 1453
iii) No.of Secondary Schools in own premises	: 1
iv) No.of Secondary Schools in hired premises	: 1
v) No.of Secondary Schools having Playground facility	: 1

III) Higher -

i) No.of Colleges	: 1
ii) No.of Students	: 312
iii) No.of Colleges having Playground facility	: Nil

IV) Technical -

There is no facility of technical education available in the town.

b) Health

- i) No. of Public Dispensaries : Nil
- ii) No. of Public Hospitals : There is one public Hospital run by the Zilla Parishad.
- iii) No. of Beds : a) No. of beds in General Ward - 2
b) No. of beds in Maternity Ward - 3
- iv) No. of Veterinary Dispensaries : One (Run by Zilla Parishad)
- v) a) No. of seats in Public latrines : 44 seats in 24 Buildings
b) Urinals : 36 seats in 17 Buildings
- vi) No. of Slums/ Zopadpatties : Nil
- vii) Slum Population residing in Slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities

- i) No. of Parks & Gardens : Nil
- ii) No. of Clubs : 1
- iii) No. of Public Libraries : 1 conducted by Trust
- iv) No. of Public Playgrounds : 1 Area = 500 sq.m.
- v) No. of Public Meeting Places : Nil
- vi) Availability of open space per 1000 population (As per 1981 Census)* : 29.27 sq.m.

- vii) No.of Cinema Theatres : 2
- viii) No.of Drama Theatres : Nil
- ix) No.of Swimming Pools : Nil
- x) No.of Gymnasia : 2

***NOTE :** Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
 (1982-83)

- a) Agricultural Produce Market Committee/ Yard : There is no Agricultural Produce Market Committee established at Kurundwad
- b) Weekly Bazar : The weekly bazar admeasuring an area of 100 sq.m.is held on every Thursday.
- c) Vegetable Market : One, Area = 1000 sq.m.
- d) Fish & Mutton Market : One, No.of Shops = 6
Area = 80 sq.m.
- e) No.of Organised Shopping Centres : There is one organised shopping centre.
Total No.of shops = 62
- f) No.of Banks : 7
- g) No.of Registered Shops/ Establishments : 982
- h) No.of Police Stations : One
- i) No.of Police Out Posts or Chowkies : Nil

9. INDUSTRIES : The functional classification
IN THE TOWN of the town is 'Primary' as per 1971
(1982-83) Census. There is therefore no remarkable industrial unit in the town except some power-loom units. The total number of power-loom units operating in the town are 87 and 224 power-looms are in operation. Besides these, there is one Ice Factory and one Saw Mill.

10. INCOME AND :
EXPENDITURE OF
KURUNDWAD M'PAL
COUNCIL (1982-83)

I) Income

- | | | |
|---|-------|--------------|
| a) Total Tax Revenue | : Rs. | 6,86,344.00 |
| b) Per Capita Tax Revenue
(As per 1981 Census) | : Rs. | 40.17 |
| c) Total Non-Tax Revenue
inclusive of Grants & Loans | : Rs. | 7,33,166.00 |
| d) Per Capita Non-Tax Revenue
inclusive of Grants & Loans
(As per 1981 Census) | : Rs. | 42.92 |
| e) Total Income inclusive of
opening balance but
excluding Extraordinary
Debts. | : Rs. | 19,18,540.00 |
| f) Per Capita Total Income
inclusive of opening balance
but excluding Extraordinary
Debts.
(As per 1981 Census) | : Rs. | 112.30 |

II) Expenditure

- | | | |
|---|-------|--------------|
| a) Total Expenditure excluding
Extraordinary Debts, Deposits
& Closing balance. | : Rs. | 14,51,712.00 |
| b) Per Capita Total Expenditure:
excluding Extraordinary Debts,
Deposits & closing balance.
(As per 1981 Census) | : Rs. | 84.97 |

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing la-nd-use	proposed land-use
Reference Year		1980	2001
1.	Residential	33.34	119.00
2.	Industrial	0.58	3.28
3.	Commercial	0.91	1.13
4.	Public & Semi-Public	9.54	18.01
5.	Recreational sites and open spaces	0.74	15.50
6.	Public Utility	2.29	6.82
7.	Transport & Communication	12.07	28.73
8.	Water bodies	11.07	11.07
9.	Agricultural lands	157.23	55.46
10.	Vacant lands	31.23	-
TOTAL		259.00	259.00

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Dev.Plan : 3.7.1972
- b) Projected Population for the year 2001 as per Dev.Plan. : 35,000 souls
- c) Town Planning Schemes sanctioned, if any : Nil
- i) Date of sanction : Nil
- ii) Area (In Ha.) : Nil

d) Financial assistance so far released
for the implementation of the Dev.Plan

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Acquisition of land for Balodyan in site No.10.	-	21607	-	-	-	-	-	-	-	21607
2.	Construction of Slaughter House & Mutton Market in site No.30.	37265	33001	-	-	-	-	-	-	37265	33001
3.	Construction of 60' wide D.P.Road giving access to New S.T.Stand - Phase-I.	-	225000	-	76885	-	150000	-	300000	-	751885
4.	Construction of Shops, Open ottas & Other items in site No.29.Phase-I to IV.	286243	211513	-	4289	-	10933	-	31700	-	258435
5.	Development of Balodyan in site No.10.	-	138530	-	-	-	-	-	-	-	138530
6.	Development of Tabak Udyan in site No.12.	-	320980	-	-	-	-	-	-	-	320980
7.	Construction of Public Latrines at 4 different Places.	-	-	-	13038	-	26178	-	-	-	39236

1	2	3	4	5	6	7	8	9	10	11	12
8.	Acquisition of land for 12 m.wide D.P. Road.	-	-	-	-	-	-	-	2300	-	2300
9.	Construction of Community Hall in site No.65.	-	-	-	-	-	-	37600	-	37600	-
10.	Construction of 12.19 m.wide D.P.Road in north side of site No.46.	-	-	-	-	-	-	58300	-	58300	-
11.	Construction of traffic island in site No.16.	-	-	-	-	-	-	-	28000	-	28000
12.	Acquisition of land in CTS No.1373 to 1378 for Garden in S.No.22.	-	-	-	-	-	-	22900	22900	22900	22900
13.	Acquisition of land for 30 ft.wide D.P. road 1106.	-	-	-	-	-	-	13200	13200	13200	13200
14.	Acquisition of land for 60 ft.wide D.P. Road in Gat No.126.	-	-	-	-	-	-	-	16900	-	16900
GRAND TOTAL		323508	950631	94232	-	-	132000	187111	415000	455508	1646974

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M A L K A P U R

1. NAME OF TOWN : Malkapur

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 16° 55' N
Longitude - 73° 55' E

It is a 'C' Class Municipal Council in Shahuwadi Tahsil of Kolhapur District. It lies 45 kms. to the north-west of Kolhapur. The Kolhapur-Ratnagiri State Highway passes through the town. The town is about 528 km. from Bombay, the State headquarters and 3 km. from Shahuwadi, the Tahsil headquarters.

The Municipal Council was established at Malkapur in the year 1884 and is now governed under the Maharashtra Municipalities Act, 1965. The area under the jurisdiction of the Municipal Council is 86.68 Ha.

3. GEOGRAPHICAL AND PHYSICAL FEATURES : The town falls in the basin of Shali & Kadwi rivers. It is bounded by "Mahadeo Hills" on the western side. Mahadev Temple situated on the Mahadeo Hills is the highest spot in the town (915 m.). Subhash road is the ridge of the small hillock on which Malkapur town has developed. There is a drop of about 5 to 7 m. to the north and south of Subhash Road. The Shali river which flows west-east to the south and Kadvi river which also flows west-east to the north of the town joins each other at the north-east corner of the town.

i) Altitude - 640.1 m. above
M.S.L.

ii) Rainfall - 2052.0 mm.

iii) Temperature

a) Maximum - 36.0c.

b) Minimum - 16.0c.

The climate is generally temperate as Malkapur is situated on the high plateau on the east of Western Ghats.

4. BRIEF HISTORY

: Malkapur is an ancient town that was governed by the Jahagirdar of Vishalgad Shri Pant Pratinidhi. The Vishalgad Jahagiri was controlled by the Kolhapur State upto 1947. Malkapur was of little importance untill 1844 when the Kolhapur Pant Pratinidhi's headquarters was moved to it from Vishalgad. It is an important commercial town, linking Konkan and Ghat on Ratnagiri-Kolhapur Road.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981
2840	3299	3971	4533	4845

b) Decadal Variation (%)

1941-51	1951-61	1961-71	1971-81
16.16	20.37	14.15	6.88

c) Sex Ratio
(Females per 1000 males)

i) 1971 Census	-	962
ii) 1981 Census	-	962

d) Labour Participation Rate

i) Percentage of total workers to total population.	: 1971 Census	: 25.57
ii) Percentage of total main workers to total population.	: 1981	: 28.40

e) Occupational Structure :

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	118	12	11.22
2.	Agricultural Labourers	53	16	5.95
3.	Livestock, Forestry, Fishing, Hunting and Plantations etc.	24	-	2.07
4.	Mining and Quarrying	3	-	0.26
I) TOTAL - Primary Sector		198	28	19.50
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	145	12	13.55
	ii) Other than Household Industries	28	-	2.42
6.	Construction	18	-	1.55
II) TOTAL - Secondary Sector		191	12	17.52
7.	Trade & Commerce	353	19	32.10
8.	Transport, Storage and Communications.	70	1	6.12
9.	Other Services	253	54	24.76
III) TOTAL - Tertiary Sector		656	74	62.98
TOTAL WORKERS (I+II+III)		1045	114	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	90	27	7.93
2.	Agricultural Labourers(II)	58	33	6.16
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs (V(a))	98	31	8.74
4.	Other Workers (III,IV,V(b) & VI to IX)	930	109	70.39
5.	TOTAL - Main Workers (I to IX)	1176	200	93.22
6.	Marginal Workers	45	55	6.78
7.	TOTAL WORKERS (Sr.No.5+6)	1221	255	100.00

f) Disabled population :

Totally Blind	Totally Crippled
1	1

Totally Dumb	Total No. of Physically Handicapped persons
-	2

g) Age Structure (1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
1845	1713	701	276
Age not stated			Total
-			4533

h) Literacy (%)			
	Males	Females	Total
i) 1971 Census	69.22	43.63	56.67
ii) 1981 Census	78.90	57.79	68.54

i) Town Density	i) 1971 Census	- 52.30 persons per Ha.
	ii) 1981 Census	- 55.90 "

6. AVAILABILITY OF PHYSICAL INFRASTRUCTURE

- a) i) No. of Households (As per 1981 Census) : 964
- ii) No. of Occupied Residential Houses (As per 1981 Census) : 959
- b) Water Supply : Chlorinated piped water supply is made to the town. Water is taken from the Kadwi River. The daily per capita water supply is about 50 litres.
- i) No. of Public Stand Posts - 16
- ii) No. of Household connections - 314
- c) Drainage : The drainage is carried by road side pucca gutters. The length of pucca gutters is 24.38 km.
- d) Electricity : The present electricity supply is made by the Maharashtra State Electricity Board through its grid. The sub-station of electric supply is at Shahuwadi. The distance from Malkapur to sub-station Shahuwadi is about 3 km.

e) Transport and Communications

: I) Transport -

A) Rail - The town Malkapur is not on Railway line. The nearest railway station for this town is Kolhapur which is 45 km. away.

B) Roads -

i) External - Malkapur is an important S.T. Bus station on Kolhapur-Ratnagiri State Highway. The famous Vishalgad Fort is about 30 km. south-west of the town.

ii) Internal - Subhash Road and Kolhapur-Ratnagiri road serve as the main roads of the town. The width of internal roads which is on an average 6 metres, is generally adequate for the town's traffic. The length according to various types is as follows -

1) Asphalted	-	1.20 km.
2) Others	-	6.30 km.
Total		<u>7.50 km.</u>

iii) Availability of city buses for intracity movement - The facility of town bus service is not provided to the town.

II) Communications -

- | | | |
|--|---|-----|
| i) No. of Telephone connections installed. | - | 50 |
| ii) No. of Post Offices | - | Nil |
| iii) No. of Telegraph Offices | - | Nil |
| iv) No. of Post Offices having telegraph facility. | - | 1 |

f) Fire Service

: Not available in the town. But two tractors and one tanker are used for fire service.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1982-83)

a) Education -

The educational facilities are provided by primary schools conducted by Municipal Council and Private Institutions. Secondary schools are conducted by Private Institutions.

I) Primary -

i) No. of Pre-Primary Schools	:	2
ii) No. of Students	:	85
iii) No. of Primary Schools	:	2
iv) No. of Students	:	1000
v) No. of Primary Schools in own premises	:	2
vi) No. of Primary Schools in hired premises	:	-
vii) No. of Primary Schools having Playground facility	:	-

II) Secondary -

i) No. of Secondary Schools	:	2
ii) No. of Students	:	670
iii) No. of Secondary Schools in own premises	:	-
iv) No. of Secondary Schools in hired premises	:	2
v) No. of Secondary Schools having Playground facility	:	-

III) Higher -

i) No. of Colleges	:	1
ii) No. of Students	:	164
iii) No. of Colleges having Playground facility	:	-

IV) Technical -

There is no facility of technical education available in the town.

b) Health

- i) No. of Public Dispensaries : One Dispensary which includes one Family Planning Centre run by Zilla Parishad is located in the town.
- ii) No. of Public Hospitals : 1 run by Zilla Parishad
- iii) No. of Beds : a) General Ward - 7
b) Maternity Ward - 8
- iv) No. of Veterinary Dispensaries : Nil
- v) No. of Public Latrines : 19
- vi) No. of Slums/ Zopadpatties : Nil
- vii) Slum Population residing in Slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities

- i) No. of Parks & Gardens : Nil
- ii) No. of Clubs : 2
- iii) No. of Public Libraries : 1
- iv) No. of Public Playgrounds : Nil
- v) No. of Public Meeting Places : 1 (Area - 390 sq.m.)
- vi) Availability of open space per 1000 population * (As per 1981 Census) : 80 sq.m.
- vii) No. of Cinema Theatres : Nil

- viii) No. of Drama : Nil
Theatres
- ix) No. of Swimming : Nil
Pools
- x) No. of Gymnasia : 1

*NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1982-83)

- a) Agricultural Produce : The Agricultural Produce
Market Committee/
Yard : Market Committee was
established in the year
1960. The total area
covered by the APMC Yard
is 17.29 Ha. It has brought
under its regulation the
commodities like Ground
nuts, Rice, Gur. It covers
area of whole Shahuwadi
Tahsil.
- b) Weekly Bazar : It is held on every Friday.
- c) Vegetable Market : One, the area covered by
Vegetable Market is about
742.60 sq.m.
- d) Fish & Mutton Market : 2. The area covered by
Fish and Mutton Market is
249 sq.m.
- e) No. of Organised : Not available
Shopping Centres
- f) No. of Banks : 5 - (Nationalised - 1
Commercial - 1
Co-operative - 2)
Land Dev. - 1
Bank
- g) No. of Registered : -
Shops/Establishments
- h) No. of Police Stations: Nil
- i) No. of Police Out : 1
Posts or Chowkies.

9. INDUSTRIES : The functional classification of
IN THE TOWN the town is 'Commercial, Service &
(1982-83) Primary'. There is no notable
industrial development in the town.
There is one Ice-Candy Factory,
one Welding and Iron-Parts Factory
and Hand-loom unit working in the
town.

10. INCOME AND :
EXPENDITURE OF
MALKAPUR M'PAL
COUNCIL(1982-83)

I) Income

a) Total Tax Revenue	: Rs.	4,29,117.00
b) Per Capita Tax Revenue (As per 1981 Census).	: Rs.	88.57
c) Total Non-Tax Revenue inclusive of Grants & Loans	: Rs.	2,57,461.00
d) Per Capita Non-Tax Revenue inclusive of Grants & Loans (As per 1981 Census)	: Rs.	53.14
e) Total Income inclusive of opening balance but excluding Extraordinary Debts.	: Rs.	9,12,851.00
f) Per Capita Total Income inclusive of opening balance but excluding Extraordinary Debts. (As per 1981 Census)	: Rs.	188.41

II) Expenditure

a) Total Expenditure excluding Extraordinary Debts, Deposits & closing balance.	: Rs.	5,63,941.00
b) Per Capita Total Expenditure excluding Extraordinary Debts, Deposits & closing balance. (As per 1981 Census)	: Rs.	116.40

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing land-use	proposed land-use
	Reference Year	1974	1994
1.	Residential	13.55	18.40
2.	Commercial	1.47	3.75
3.	Industrial	0.10	0.47
4.	Public & Semi-public	0.56	1.75
5.	Transport	4.84	7.34
6.	Public Utility	2.13	2.20
7.	Recreational sites	0.00	4.27
	Total Developed Area	22.65	38.18
8.	Agricultural land	58.95	48.50
9.	Vacant and Barren land	4.74	-
10.	Water bodies	0.34	-
	Total Undeveloped Area	64.03	48.50
	TOTAL	86.68	86.68

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Dev.Plan : 24.1.1978
- b) Projected Population for the year 1994 as per Dev.Plan. : 7000 souls
- c) Town Planning Schemes sanctioned, if any. : Nil
- i) Date of sanction : Nil
- ii) Area (In Ha.) : Nil

d) Financial assistance so far released
for the implementation of the Dev. Plan

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Construction of Vegetable Market in site No.16.	74775	74775	-	-	-	-	-	-	74775	74775
2.	Acquisition of site No.18 for Playground.	-	44400	-	-	-	-	-	-	-	44400
TOTAL		74775	119175	-	-	-	-	-	-	74775	119175

M U R G U D

1. NAME OF TOWN : Murgud

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 16° 20' N
Longitude - 74° 10' E

It is a 'C' Class Municipal town in Kagal Tahsil. It is situated at a distance of about 43 km. to the south of Kolhapur city. The tahsil headquarters Kagal is about 42 km. to the north-east from this town. Pune-Bangalore National Highway No.4 is only about 21 km. from this town. The nearest Railway Station is Kolhapur. Dudhganga-Vedganga Sugar Factory which is situated in Bidri is about 8 km. from this town. The Mouni Vidyapeeth at Gargoti is also about 13 km. from this town. The famous trading and commercial centre of Nipani is about 21 km. from this town. The Municipal Council of Murgud was established in the year 1921 and the same is at present functioning under the Maharashtra Municipalities Act, 1965. The area under the jurisdiction of Municipal Council admeasures 231 Ha.22 R.

3. GEOGRAPHICAL AND PHYSICAL FEATURES

The river Vedganga is flowing to the west of the town. The land is made up of black cotton soil and is generally plain. The gaathan can be divided into two parts - one the old and the other a new one.

- i) Altitude - 548.6 m.above M.S.L.
- ii) Rainfall - 1168.4 mm.
- iii) Temperature
 - a) Maximum - 32.2°c
 - b) Minimum - 29.4°c

Generally the climate is temperate.

4. BRIEF HISTORY

: Murgud town was an important town in the Ex-Kagal State. The erstwhile State Regime laid out this new Gaathan in about 1918 and the plots were allotted to the people. This is now known as new gaathan.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981
4524	5637	6067	7488	8613

b) Decadal Variation (%)

1941-51	1951-61	1961-71	1971-81
24.60	7.63	23.42	15.02

c) Sex Ratio (Females per 1000 males)

i) 1971 Census	-	958
ii) 1981 Census	-	951

d) Labour Participation Rate

i) Percentage of total workers to total population.	1971 :	33.45
ii) Percentage of total main workers to total population	1981 :	30.74

e) Occupational Structure
I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	619	232	33.97
2.	Agricultural Labourers	349	269	24.67
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	53	-	2.12
4.	Mining and Quarrying	-	-	-
I) TOTAL - Primary Sector		1021	501	60.76
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	181	74	10.18
	ii) Other than Household Industries	119	4	4.91
6.	Construction	26	8	1.36
II) TOTAL - Secondary Sector		326	86	16.45
7.	Trade & Commerce	250	15	10.58
8.	Transport, Storage & Communications	48	-	1.91
9.	Other Services	234	24	10.30
III) TOTAL - Tertiary Sector		532	39	22.79
TOTAL WORKERS(I+II+III)		1879	626	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	685	206	30.01
2.	Agricultural Labourers(II)	287	245	17.92
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs (V(a))	125	6	4.41
4.	Other Workers (III,IV,V(b) & VI to IX)	1014	80	36.85
5.	TOTAL - Main Workers (I to IX)	2111	537	89.19
6.	Marginal Workers	65	256	10.85
7.	TOTAL WORKERS (Sr.No.5+6)	2176	793	100.00

f) Disabled population by type of disability (1981 Census)

Totally Blind	Totally Crippled
1	5
-	-
Totally Dumb	Total No. of Physically Handicapped persons
-	6

g) Age Structure (1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
3096	2842	1159	391
Age not stated			Total
-			7488

h) Literacy (%) :	Males	Females	Total
i) 1971 Census	55.20	25.60	40.72
ii) 1981 Census	69.04	38.26	54.03

i) Town Density :	i) 1971 Census	- 32 persons per Ha.
	ii) 1981 Census	- 37 "

6. AVAILABILITY OF PHYSICAL INFRASTRUCTURE (1982-83)

- a) i) No. of Households : 1550
(As per 1981 Census)
- ii) No. of Occupied Residential Houses (As per 1981 Census) : 1545

b) Water Supply : Chlorinated piped water supply is made to the town from Sir Pirajirao Tank which is situated at Yange. The daily water supply amounts to 66 litres per capita.

- i) No. of Public Stand Posts : 18
- ii) No. of Household Connections : 650

c) Drainage : There are open gutters at some sections of the town to carry away the storm water and the drainage water. The length of pucca gutters is 8000 mt. The length of kuchcha gutters is about 9,000 mt.

d) Electricity : Maharashtra State Electricity Board supplies the electric power to the town. The sub-station of electric supply is at Mushral. The distance from Murgud to sub-station Mushral is about 5 km.

e) Transport and Communications

I) Transport -

(A) Rail - The nearest Railway Station for Murgud is Kolhapur which is about 43 km. from Murgud.

B) Roads -

i) External - Pune-Bangalore National Highway No.4 is only 21 km. away from Murgud. The Nipani-Phonda State Highway runs just on north of the town.

ii) Internal - The internal main roads in the town are as under :-

- 1) Mahatma Gandhi Road
- 2) Jawahar Road
- 3) Sir Piraji Road
- 4) Shivaji Road

The typewise road length is as under :-

i) Asphalted	-	6.00 km.
ii) W.B.M.	-	2.5 "
iii) Total	-	8.5 km.

The average road width is about 6 metres.

iii) Availability of city buses for intracity movement - The facility of town bus service is not provided to the residents of this town.

: II) Communications -

- | | | | |
|------|--|---|-----|
| i) | No. of Telephone connections installed | - | 42 |
| ii) | No. of Post Offices | - | Nil |
| iii) | No. of Telegraph Offices | - | Nil |
| iv) | No. of Post Offices having telegraph facility. | - | 1 |

f) Fire Service : The fire service is not available to the town.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1982-83)

a) Education -

I) Primary -

Primary Schools are run by Zilla Parishad and Private Institutes.

- | | | | |
|------|---|---|------|
| i) | No. of Pre-Primary Schools | : | 2 |
| ii) | No. of Students | : | 75 |
| iii) | No. of Primary Schools | : | 3 |
| iv) | No. of Students | : | 1041 |
| v) | No. of Primary Schools in own premises | : | 1 |
| vi) | No. of Primary Schools in hired premises | : | 2 |
| vii) | No. of Primary Schools having Playground facility | : | 1 |

II) Secondary -

Secondary Schools are run by the Private Institutes.

- | | | | |
|------|--|---|------|
| i) | No. of Secondary Schools | : | 2 |
| ii) | No. of Students | : | 2030 |
| iii) | No. of Secondary Schools in own premises | : | 1 |

- iv) No. of Secondary Schools in hired premises : 1
- v) No. of Secondary Schools having Playground facility : Nil

III) Higher -

The facility of higher education is not provided to the town.

IV) Technical -

The facility of technical education is not available in the town.

b) Health

- i) No. of Public Dispensaries : 1 The town has a Maternity Home having 30 beds. It is run by the Municipal Council.
- ii) No. of Public Hospitals : 1 (Run by Zilla Parishad)
- iii) No. of Beds : 8
- iv) No. of Veterinary Dispensaries : 1
- v) No. of Public Latrines : 15 (36 seats)
- va) No. of Urinals : 9 (9 seats)
- vi) No. of Slums/Zopadpatties : Nil
- vii) Slum Population residing in Slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities

- i) No. of Parks & Gardens : Parks - Nil
Gardens - 2
- ii) No. of Clubs : Nil

- iii) No. of Public Libraries : 1 (Run by the Govt.)
- iv) No. of Public Playgrounds : Nil
- v) No. of Public Meeting Places : Nil
- vi) Availability of open space per 1000 population* (As per 1981 Census) : Nil
- vii) No. of Cinema Theatres : One
- viii) No. of Drama Theatres : 1 (Open Drama Theatre)
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasias : 3

*NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
 (1982-83)

- a) Agricultural Produce Market Committee/Yard : The Agricultural Produce Market Committee is not established at Murgud.
- b) Weekly Bazar : Weekly Bazar is held on every Tuesday by the road sides in the town.
- c) Vegetable Market : The Vegetable Market duly constructed as such is not available. However the vegetables are sold by the road side.
- d) Fish & Mutton Market : There is one Fish & Mutton Market built up in the town. It admeasures an area of about 250 sq.m.

- e) No. of Organised Shopping Centres : The provision of Organised Shopping Centre is not available.
- f) No. of Banks : 4 (1 Nationalised, 3 Co-operative)
- g) No. of Registered Shops/Establishments : The shops & Establishments Act is not made applicable to this town.
- h) No. of Police Stations : 1
- i) No. of Police Out Posts or Chowkies : 2

9. INDUSTRIES
IN THE TOWN

As

: As per 1971 Census, the functional classification of the town is "Primary". There is no notable industrial development in the town. There is only one cotton Mill and 30 persons are employed in it.

10. INCOME AND
EXPENDITURE OF
MURGUD M'PAL
COUNCIL(1982-83)

I) Income

a) Total Tax Revenue	: Rs. 4,06,226
b) Per Capita Tax Revenue (As per 1981 Census)	: Rs. 47.16
c) Total Non-Tax Revenue inclusive of Grants & Loans	: Rs. 3,24,162
d) Per Capita Non-Tax Revenue inclusive of Grants & Loans (As per 1981 Census)	: Rs. 37.64
e) Total Income inclusive of opening balance but excluding Extraordinary Debts.	: Rs. 8,70,141
f) Per Capita Total Income inclusive of opening balance but excluding Extraordinary Debts.(As per 1981 Census)	: Rs. 101.03

II) Expenditure

a) Total Expenditure excluding Extraordinary Debts, Deposits & closing balance.	: Rs. 7,51,700
b) Per Capita Total Expenditure excluding Extraordinary Debts, Deposits & closing balance. (As per 1981 Census)	: Rs. 87.28

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing land-use	proposed land-use
	Reference Year	1969	1989
1.	Residential	17.91	39.50
2.	Industrial	1.15	6.50
3.	Commercial	1.45	4.23
4.	Public Purpose	4.03	10.02
5.	Open spaces	-	4.12
6.	Roads	6.83	21.51
	Total Developed Area	31.37	85.88
7.	Rivers, Streams etc.	0.10	0.10
8.	Agricultural land	196.66	145.24
9.	Barren lands	3.09	-
	Total Undeveloped Area	199.85	145.34
	TOTAL	231.22	231.22

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Dev.Plan : 16.6.1975
- b) Projected Population for the year 1989 as per Dev.Plan. : 15,000 souls
- c) Town Planning Schemes sanctioned, if any. : Nil
- i) Date of sanction : Nil
- ii) Area (In Ha.) : Nil

d) Financial assistance so far released
for the implementation of the Dev.Plan

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Construction of 45' WBM Road Near Murgud Vidyalaya.	-	10032	-	-	-	-	-	-	-	10032
2.	Acquisition of lands in site No.6- Garden.	-	18924	-	-	-	-	-	-	-	18924
3.	Development of Garden in site No.6 - Electrification of site.	-	179788	-	-	-	-	-	-	-	179788
4.	Acquisition of site No.7 - Playground & Pavilion.	-	46996	-	-	-	-	-	-	-	46996
5.	Development of site No.7 - Playground & Pavilion.	-	300000	-	-	-	-	-	-	-	300000
TOTAL		-	555740	-	-	-	-	-	-	-	555740

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P A N H A L A

1. NAME OF TOWN

: Panhala

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS

: Latitude - - 16° 45' N
Longitude - - 74° 05' E

It is a 'C' Class Municipal town and also a hill station. It is about 19.3 km. to the north-west of the city of Kolhapur. There is an excellent road all the way right into the fort, the last 8.05 km., however, have a steep ascent which takes on from Kolhapur-Ratnagiri State Highway.

Panhala Municipality was established in 1954 under the Bombay District Municipal Act, 1901 and is presently governed under the Maharashtra Municipalities Act, 1965. The total area under the jurisdiction of the Municipal Council is 157.50 Ha. (390 Acres) out of which developed area is only 55.45 Ha. (137 Acres).

3. GEOGRAPHICAL AND PHYSICAL FEATURES

: Panhala is the headquarters of Panhala Tahsil and is the best health resort in Kolhapur District. It has two parts, Panhala Fort or Killa Panhala, also called Huzur Bazar (headquarters market) on the hill top and the suburbs of Raviwar, Mangalwar, Guruwar and Ibrahimpur at the foot of fort's hill. The hill top is pleasantly broken and adorned with cliffs, pools and shady springs. The hill top which the Panhala Hill Station crowns rises about 83.82 metres (275 feet) above the uplands. The fort is about 7.30 km. (4.5 miles) in circumference.

: The physical aspects of the town are as under :

- i) Altitude - 953.1 m. above M.S.L.
- ii) Mean Temperature
 - a) Maximum - 34.4°C
 - b) Minimum - 26.0°C
- iii) Annual Rainfall - 2032.0 mm. Average

Panhala has a delightfully cool and bracing climate all the year round except during the monsoons.

4. BRIEF HISTORY

: Following excerpt from the Gazetteer of India, Maharashtra State, Kolhapur District throws light on the history of Panhala.

"Panhala is the traditional residence of the sage Parasar. The Karvir or Kolhapur Puran a compilation of A.D. 1730, mentions Panhala as Pannagalaya or the home of Serpents. In old inscriptions, the name appears as Pranlak and Padmanal.

A copper plate found in Satara shows that in A.D. 1191-92 Panhala was the seat of the Siahara Bhoja Raja II. The fort is built in the 11th century.

Panhala was one of the strongest & most impregnable hill fort from military point of view and great importance was attached to it by the Mohamedan & Maratha rulers with its massive gates and strong fortifications. It has played an important part in the early Maratha History and has been the scene of many heroic events during the reign of Chhatrapati Shivaji."

5. DEMOGRAPHY

a) Population

1961	1971	1981
1948	2219	2540

b) Decadal
Variation
(%)

1961-71	1971-81
+13.91	+14.47

c) Sex Ratio
(Females per
1000 males)

i) 1971 Census	-	841
ii) 1981 Census	-	850

d) Labour
Participation
Rate

i) Percentage of total workers to total popula- tion.	: 1971 Census	: 24.43
ii) Percentage of total main Census workers to total popula- tion.	: 1981 Census	: 25.83

e) Occupational Structure :

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	54	1	10.15
2.	Agricultural Labourers	2	-	0.37
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	18	-	3.32
4.	Mining and Quarrying	-	-	-
I)	TOTAL - Primary Sector	74	1	13.84
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	12	-	2.21
	ii) Other than Household Industries.	31	-	5.72
6.	Construction	28	1	5.35
II)	TOTAL - Secondary Sector	71	1	13.28
7.	Trade & Commerce	92	3	17.53
8.	Transport, Storage and Communications.	45	-	8.30
9.	Other Services	235	20	47.05
III)	TOTAL - Tertiary Sector	372	23	72.88
	TOTAL WORKERS (I+II+III)	517	25	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	46	4	6.97
2.	Agricultural Labourers (II)	2	-	0.28
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs(V(a))	49	7	7.81
4.	Other Workers (III,IV,V(b) & VI to IX)	491	57	76.43
5.	TOTAL - Main Workers (I to IX)	588	68	91.49
6.	Marginal Workers	16	45	8.51
7.	TOTAL WORKERS (Sr.No.5+6)	604	113	100.00

f) Disabled population by type of disability (1981 Census)

Totally Blind		Totally Crippled	
-		1	
Totally Dumb		Total No. of Physically handicapped persons	
2		3	

g) Age Structure (1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
879	872	352	116
Age not stated			Total
-			2219

h) Literacy (%) :

	Males	Females	Total
i) 1971 Census	73.03	46.55	60.93
ii) 1981 Census	83.69	62.13	73.78

i) Town Density :

i) 1971 Census	- 14 persons per Ha.
ii) 1981 Census	- 16 "

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1982-83)

a) i) No. of Households (As per 1981 Census) : 499

ii) No. of Occupied Residential Houses (As per 1981 Census) : 490

b) Water Supply :

Purified filtered piped water supply is available. Source of water is from the river. At present the water supply to the town is from nine wells. The drinking water is also available from springs e.g. Gopal, Tirth, Nagazari, Kapurbar etc. The water of Someshwar Tank and Sadhobha Tank is utilised for washing and bathing purposes. At present the Municipal Council has got its elevated storage reservoir near Panhala Club in which the water is pumped from nearby wells & supplied to the town through pipes. This supply is, however, very limited and does not cover the entire town area. The daily per capita water supply is about 50 litres through 7 public stand posts and 123 Household connections.

- c) Drainage : There is no underground sewerage system in the town as yet. The existing system of drainage in the town is designed to cope up with only storm water. There are open drains which are partly constructed with stone paving. The drains have got natural gradient to flow off due to geographical nature of the Hill Station. The length of pucca gutters is 12000 metres while length of kutchha gutters is 1386 metres.
- d) Electricity : The electricity is supplied to the town by the Maharashtra State Electricity Board. The Sub-station Panhala is located in the town.
- e) Transport and Communications : I) Transport -
- A) Rail - The facility of rail transport is not available to Panhala town. The nearest railway station for this town is Kolhapur. It is 21 km. away from Panhala town.
- B) Roads -
- i) External - The town is about 8 km. inside from the Kolhapur-Ratnagiri State Highway. The town is connected to this State Highway by major district road viz. i) Kolhapur-Panhala Road.
- ii) Internal - The internal circulation is by means of streets and narrow lanes with steep ascent. The road starting from the Statue of Veer Baji Prabhu Deshpande and going towards Municipal office building is the only main road in the town which is about 8 km. long. There is one internal road viz. 1) Maharani Tarabai Road (Four gates - Sajja Kothi of significance.

There is no constant vehicular traffic on these roads except S.T.buses plying on main roads upto Municipal library where there is at present S.T.Bus Stand. and the vehicles of tourists ply on other wider roads connecting important beauty points on the Fort. The total internal road length is 11.67 km. The average width of internal roads is about 7 metres. Surface classification of these roads is as under :-

i) Asphalted Roads	- 7.57 km.
ii) W.B.M.Roads	- 0.90 km.
iii) Other Roads	- 3.20 km.
TOTAL	- <u>11.67 km.</u>

iii) Availability of city buses for intracity movement -
The facility of town bus service is not provided to the town.

II) Communications -

- i) No.of Telephone connections installed - One
- ii) No.of Post Offices -
- iii) No.of Telegraph Offices -
- iv) No.of Post Offices having telegraph facility -

f) Fire Service

: The facility is not made available by the Municipal Council.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1982-83)

a) Education -

I) Primary -

Primary schools are run by the Zilla Parishad and Municipal Council.

i) No.of Pre-primary schools	:	1
ii) No.of students	:	60
iii) No.of Primary Schools	:	2
iv) No.of Students	:	300
v) No.of Primary Schools in own premises	:	2
vi) No.of Primary Schools in hired premises	:	Nil
vii) No.of Primary Schools having Playground facility.	:	1

II) Secondary -

Secondary School is run by the Private Institute.

i) No.of Secondary Schools	:	1
ii) No.of Students	:	350
iii) No.of Secondary Schools in own premises.	:	1
iv) No.of Secondary Schools in hired premises	:	Nil
v) No.of Secondary Schools having Playground facility	:	Nil

III) Higher -

There is no facility of higher education made available to the town's student community.

IV) Technical -

There is no facility of technical education available in the town.

b) Health

- i) No.of Public Dispensaries : Nil
- ii) No.of Public Hospitals : There is a Zilla Parishad Dispensary in the town which has got its own building with Family Planning Centre.
- iii) No.of Beds : 10 beds
- iv) No.of Veterinary Dispensaries : Nil
- v) No.of Public Latrines : 13 (37 seats)
- va) No.of Urinals : 12 (12 seats)
- vi) No.of Slums/Zopadpatties : Nil
- vii) Slum Population residing in slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities

- i) No.of Parks & Gardens : Park - 1
Garden - 4.
- ii) No.of Clubs : 1
- iii) No.of Public Libraries : 1 (Run by Municipal Council)
- iv) No.of Public Playgrounds : Nil
- v) No.of Public Meeting Places : One, Area - 50 sq.m.
- vi) Availability of open space per 1000 population* (As per 1981 Census) : 19.7 sq.m.

- vii) No.of Cinema : Nil
Theatres
- viii) No.of Drama : Nil
Theatres
- ix) No.of Swimming : 2
Pools
- x) No.of Gymnasia : 1

*NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1982-83)

- a) Agricultural Produce : There is no Agricultural
Market Committee/Yard Produce Market Committee
established at Panhala.
- b) Weekly Bazar : The weekly bazar is held
in the town on every Sunday
in the site known as
High School Baug.
- c) Vegetable Market : The Municipal Council has
not constructed vegetable
market. The vegetables are,
therefore, sold in the area
of the weekly market.
- d) Fish & Mutton : There is one Fish & Mutton
Market in the town admea-
suring an area of 55 sq.m.
- e) No.of Organised : Nil
Shopping Centres
- f) No.of Banks : 3 (Nationalised-1,
Co-operative -2.)
- g) No.of Registered Shops/: Nil
Establishments
- h) No.of Police : 1
Stations
- i) No.of Police Out : Nil
Posts or Chowkies

9. INDUSTRIES : Practically there are no industrial
IN THE TOWN activities in this hill station town.
(1982-83) As per 1971 Census, the functional
classification of the town is "Service
Town". The town is mainly developed
as a Hill Station and therefore it
attracts tourists from all over the
State.

10. INCOME AND :
EXPENDITURE OF
PANHALA M'PAL
COUNCIL (1982-83)

I) Income

- a) Total Tax Revenue : Rs. 1,776,655.00
b) Per Capita Tax Revenue : Rs. 69.59
(As per 1981 Census)
c) Total Non-Tax Revenue inclusive : Rs. 3,70,578.00
of Grants & Loans
d) Per Capita Non-Tax Revenue : Rs. 145.00
inclusive of Grants & Loans
(As per 1981 Census)
e) Total Income inclusive of : Rs. 7,62,413.00
opening balance but excluding
Extraordinary Debts.
f) Per Capita Total Income : Rs. 300.16
inclusive of opening balance
but excluding Extraordinary Debts.
(As per 1981 Census)

II) Expenditure

- a) Total Expenditure excluding : Rs. 2,56,773.00
Extraordinary Debts, Deposits
& closing balance.
b) Per Capita Total Expenditure : Rs. 101.09
excluding Extraordinary Debts,
Deposits & closing balance.
(As per 1981 Census)

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing land-use	proposed land-use
	Reference Year :	1981	2001
1.	Residential	30.00	45.33
2.	Commercial	1.20	4.04
3.	Public & Semi-public	8.00	21.04
4.	Open space	5.75	34.80
5.	Public Utility	2.00	3.64
6.	Transport & Communication	8.50	17.00
7.	Agricultural lands	0.80	0.80
8.	Tree grooves etc.	27.75	-
9.	Vacant lands	69.50	30.05
10.	Water bodies	4.00	0.80
TOTAL		157.50	157.50

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Dev.Plan : 2.8.1965
- b) Projected Population for the year 1997 as per Dev.Plan. : 3000 souls
- c) Town Planning Schemes sanctioned, if any. : Nil
- i) Date of sanction : Nil
- ii) Area (In Ha. : Nil

d) Financial assistance so far released
for the implementation of Dev.Plan.

(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Construction of Primary School Bldg. in site No.20 Phase I & II.	-	165440	-	50000	-	52756	-	131000	-	399196
2.	Acquisition of land in R.S.No.118 for Market & Weekly Bazar and Construction of Market & Weekly Market S.No.36.	28000	28000	-	-	-	-	-	347817	28000	375817
TOTAL		28000	193440	-	50000	-	52756	-	458817	28000	775013

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VADGAON KASBA

1. NAME OF TOWN

: Vadgaon Kasba

2. GEOGRAPHICAL
LOCATION AND
ADMINISTRATIVE
FUNCTIONS

: Latitude - 16° 45' N
Longitude - 74° 30' E

It is a small 'C' Class Municipal town from Hatkanangale Tahsil of Kolhapur District. Vadgaon is situated at a distance of 300 km. from Bombay, the State Headquarters and 13 km. from Kolhapur, the district headquarters. The Tahsil headquarters Hatkanangale is 10 km. away from this town. Bombay-Pune-Bangalore National Highway No.4 is at about 1 km. from this town.

The civic administration of the town is looked after by a Municipal Council established as back as in 1887. It is now functioning under the Maharashtra Municipalities Act, 1965. The area under the jurisdiction of the Municipal Council is 740 Ha.

3. GEOGRAPHICAL
AND PHYSICAL
FEATURES

: Warna river is flowing at a distance of 5 km. towards north from this town. The town is at a distance of about 8 to 9 kms. towards east of Sahyadri rows. Towards north-west of Vadgaon there are hillocks. 'Nagobacha odha' passes from the western part of the town. Generally the climate of the town is hot and uneven.

The physical aspects of the town are as under :-

i) Altitude - 566.0 m. above
M.S.L.

ii) Annual average
mean temperature

a) Maximum - 29.0°C
b) Minimum - 20.0°C

iii) Annual Rainfall- 798.1 mm.

4. BRIEF HISTORY

/The samadhis of Dhanaji Jadhav and his wife are also there.

The town now provides a major commercial centre for the rural areas of north of Kolhapur District and south-west portion of Sangli District.

: The name of the town Vadgaon is associated with the names of two great warriors in the Maratha History viz. Santaji Ghorpade and Dhanaji Jadhav. During the feuds between the Kolhapur State and the Patwardhans at the close of the eighteenth century, Vadgaon was several times burnt. About 1761-62, it was plundered by Raghunathrao Peshwe. Formerly during the reign of Sambhaji (1712-1760), Vadgaon was a favourite residence of the Kolhapur family and had a strong detachment of horse. / There is a Laxmi Temple with Hemadpanthi style built on bank of Tank and another Jain Temple was built by Adappa Bhagsheth in 1696.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981
5003	6173	8638	10925	14430

b) Decadal Variation(%)

1941-51	1951-61	1961-71	1971-81
23.39	39.93	26.48	32.08

c) Sex Ratio
(Females per 1000 males)

i) 1971 Census	-	925
ii) 1981 Census	-	931

d) Labour Participation Rate

i) Percentage : 1971 : 25.83
of total Census
workers to
total popula-
tion.

ii) Percentage : 1981 : 31.28
of total
main workers
to total
population

e) Occupational Structure :

I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators	487	46	18.89
2.	Agricultural Labourers	237	46	10.03
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	46	-	1.63
4.	Mining & Quarrying	7	-	0.24
I)	TOTAL - Primary Sector	<u>777</u>	<u>92</u>	<u>30.79</u>
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	405	52	16.19
	ii) Other than Household Industries.	375	9	13.61
6.	Construction	37	-	1.31
II)	TOTAL - Secondary Sector	<u>817</u>	<u>61</u>	<u>31.11</u>
7.	Trade & Commerce	611	27	22.61
8.	Transport, Storage and Communications.	104	-	3.69
9.	Other Services	283	50	11.80
III)	TOTAL - Tertiary Sector	<u>998</u>	<u>77</u>	<u>38.10</u>
	TOTAL WORKERS(I+II+III)	2592	230	100.00

II) As per 1981 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	714	123	17.39
2.	Agricultural Labourers(II)	337	252	12.24
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs(V(a))	309	103	8.56
4.	Other Workers (III,IV V(b) & VI to IX)	2494	182	55.60
5.	TOTAL - Main Workers (I to IX)	3854	660	93.79
6.	Marginal Workers	44	255	6.21
7.	TOTAL WORKERS (Sr.No,5+6)	3898	915	100.00

f) Disabled population
by type of disability
(1981 Census)

Totally Blind	Totally Crippled
-	1
Totally Dumb	Total No. of Phy- sically Handica- pped persons
2	3

g) Age Structure
(1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
4752	4030	1561	582
Age not stated			Total
-			10925

h) Literacy (%)

	Males	Females	Total
i) 1971 Census	61.18	36.85	49.50
ii) 1981 Census	67.26	45.19	56.62

i) Town Density - 15 persons per Ha
 ii) 1981 Census - 20 persons per Ha

6. AVAILABILITY OF

PHYSICAL INFRASTRUCTURE

- a) i) No. of Households (As per 1981 Census) - 2462
- ii) No. of Occupied Residential Houses (As per 1981 Census) - 2381

b) Water Supply

Chlorinated piped water supply is provided to the town from the tank. The daily per capita water supply is about 80 litres.

i) No. of Public Stand Posts	-	52
ii) No. of Household connections	-	936

c) Drainage

There is no underground drainage system so far available in the town. The present drainage system consists of open gutters through which rain water flows. The length of kutchra gutters is 9.61 km. and that of pucca gutters is 19.71 km.

d) Electricity : The electricity is supplied to the town by the Maharashtra State Electricity Board. Its sub-station Wathar is located at a distance of 3 km. from the town.

e) Transport and Communications

I) Transport -

A) Rail - The facility of rail transport is not available to the town. The nearest railway station for this town is Hatkanangale which is 10 km. away from this town.

B) Roads -

i) External - The National Highway No.4 i.e. Pune-Bangalore road and the State Highway No.49 i.e. Ratnagiri-Sangli passes in the vicinity of the town. Other District Roads connected to this town are as under :-

- 1) Vadgaon-Kolhapur Road
- 2) Vadgaon-Ashta Road
- 3) Vadgaon-Latwade Road

ii) Internal - The internal roads are very narrow. Besides there is no much internal vehicular traffic. Amba road, Padma Road and Maruti Road are the three main roads in the town. Padma road serves as a local commercial road. Hanuman road, Basti road and Wani Road are already black topped by the Municipal Council. The type-wise road length is as under -

i) Asphalted Roads	-	13.61 km.
ii) W.B.M. Roads	-	4.34 km.
iii) Other Roads	-	1.20 km.
Total		<u>19.15 km.</u>

The average road width is about 10 metres.

iii) Availability of city buses for intracity movement -
The facility of town bus service is not provided to the residents of this town.

II) Communications -

- i) No. of Telephone connections installed. - 120
- ii) No. of Post Offices - Nil
- iii) No. of Telegraph Offices - Nil
- iv) No. of Post Offices having telegraph facility. - 1

f) Fire Service : No special fire service is provided to the town population except one water tanker mounted on a tractor.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1982-83)

a) Education -

I) Primary -

Primary Schools are run by the Zilla Parishad and Private Institutes.

- i) No. of Pre-primary Schools : 3
- ii) No. of Students : 167
- iii) No. of Primary Schools : 4
- iv) No. of Students : 1811
- v) No. of Primary Schools in own premises : 1
- vi) No. of Primary Schools in hired premises : 3
- vii) No. of Primary Schools having Playground facility : 1

II) Secondary -

Secondary Schools are run by Private Institutes.

i) No.of Secondary Schools	:	3
ii) No.of Students	:	2663
iii) No.of Secondary Schools in own premises	:	1
iv) No.of Secondary Schools in hired premises	:	2
v) No.of Secondary Schools having Playground facility	:	3

III) Higher -

i) No.of Colleges	:	2
ii) No.of Students	:	701
iii) No.of Colleges having Playground facility	:	1

IV) Technical -

The facility of technical education is not available in the town.

b) Health

i) No.of Public Dispensaries	:	One
ii) No.of Public Hospitals	:	One
iii) No.of Beds	:	23
iv) No.of Veg ^{ter} inary Dispensaries	:	1 (Run by Zilla Parishad)
v) No.of Public Latrines	:	7 (9 seats)
va) No.of Urinals	:	16 (36 seats)
vi) No.of Slums/Zopadpatties	:	Nil
vii) Slum Population residing in Slum areas/Zopadpatties	:	Nil

c) Recreational facilities and amenities

- | | | |
|--|---|--|
| i) No.of Parks & Gardens | : | Park - 1
Garden- 1 |
| ii) No.of Clubs | : | Nil |
| iii) No.of Public Libraries | : | 1 |
| iv) No.of Public Playgrounds | : | 2(Area-14136 sq.m.) |
| v) No.of Public Meeting Places | : | 1(Area- 625 sq.m.) |
| vi) Availability of open space per 1000 population* (As per 1981 Census) | : | 1023 sq.m. |
| vii) No.of Cinema Theatres | : | 1 |
| viii) No.of Drama Theatres | : | 1 (constructed)
1(Open Drama Theatre) |
| ix) No.of Swimming Pools | : | Nil |
| x) No.of Gymnasia | : | 1 |

*NOTE : Open space includes the area of public playgrounds and public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1982-83)

- a) Agricultural Produce Market Committee/ Yard : The Agricultural Produce Market Committee was established on 8th August, 1961. The Market Committee has jurisdiction over 57 villages. It has brought under its regulation the commodities like Jowar, Wheat, Rice, Tur, Mung, Kulthi, Tur dal, Udid, Cotton etc.

- b) Weekly Bazar : Weekly Bazar is held on every Monday in City Survey No.137 and Padma Road.(Area - 2194.30 sq.m.)
- c) Vegetable Market : The Municipal Council has constructed one Vegetable Market (Area-371.60 sq.m.)
- d) Fish & Mutton Market : There is one Mutton Market. It admeasures an area of about 92.60 sq.m.
- e) No.of Organised Shopping Centres : There is one Shopping Centre having 24 shops.
- f) No.of Banks : 6 (1 Nationalised, 1 Commercial & 4 Co-operative Banks)
- g) No.of Registered Shops/Establishments : The Bombay Shops & Establishment Act is not made applicable to this town.
- h) No.of Police Stations : 1
- i) No.of Police Out Posts or Chowkies : Nil

9. INDUSTRIES
IN THE TOWN
(1982-83)

- : As per 1971 Census, functional classification of the town is 'Industry & Primary'. There are 8 Industries in the town viz. Power-looms, Oil Mill, Saw Mill, One Ice-Candy Factory and 5 other Mills. They are providing employment to 633 persons.

10. INCOME AND EXPENDITURE OF VADGAON-KASBA M'PAL COUNCIL (1982-83) :

I) Income

a) Total Tax Revenue	: Rs.	8,66,859.00
b) Per Capita Tax Revenue (As per 1981 Census)	: Rs.	60.07
c) Total Non-Tax Revenue inclusive of Grants & Loans	: Rs.	8,07,842.00
d) Per Capita Non-Tax Revenue inclusive of Grants & Loans (As per 1981 Census)	: Rs.	55.98
e) Total Income inclusive of opening balance but excluding Extraordinary Debts.	: Rs.	20,66,213.00
f) Per Capita Total Income inclusive of opening balance but excluding Extraordinary Debts.(As per 1981 Census)	: Rs.	143.19

II) Expenditure

a) Total Expenditure excluding Extraordinary Debts, Deposits & closing balance.	: Rs.	19,16,449.00
b) Per Capita Total Expenditure excluding Extraordinary Debts, Deposits & closing balance. (As per 1981 Census)	: Rs.	132.81

11. BREAK UP :
OF LAND USE
 (As per Dev.Plan)

Sr. No.	Type	(Area in Hectares)	
		existing land-use	proposed land-use
Reference Year		1979	1999
1.	Residential	30.83	60.70
2.	Industrial	4.51	27.76
3.	Commercial	8.12	11.38
4.	Public & Semi-Public	4.12	14.52
5.	Open Space	0.61	6.50
6.	Public Utility	1.28	2.74
7.	Transport & Communication	21.62	32.08
8.	Water Bodies	5.81	5.81
9.	Agricultural lands	663.10	578.51
TOTAL		740.00	740.00

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Dev.Plan(Revised) : 30.8.1983
- b) Projected Population for the year 1999 as per Dev.Plan. : 22000 souls
- c) Town Planning Schemes sanctioned, if any. : Nil
- i) Date of sanction : Nil
- ii) Area (In Ha.) : Nil

d) Financial assistance so far released
for the implementation of the Dev.Plan.

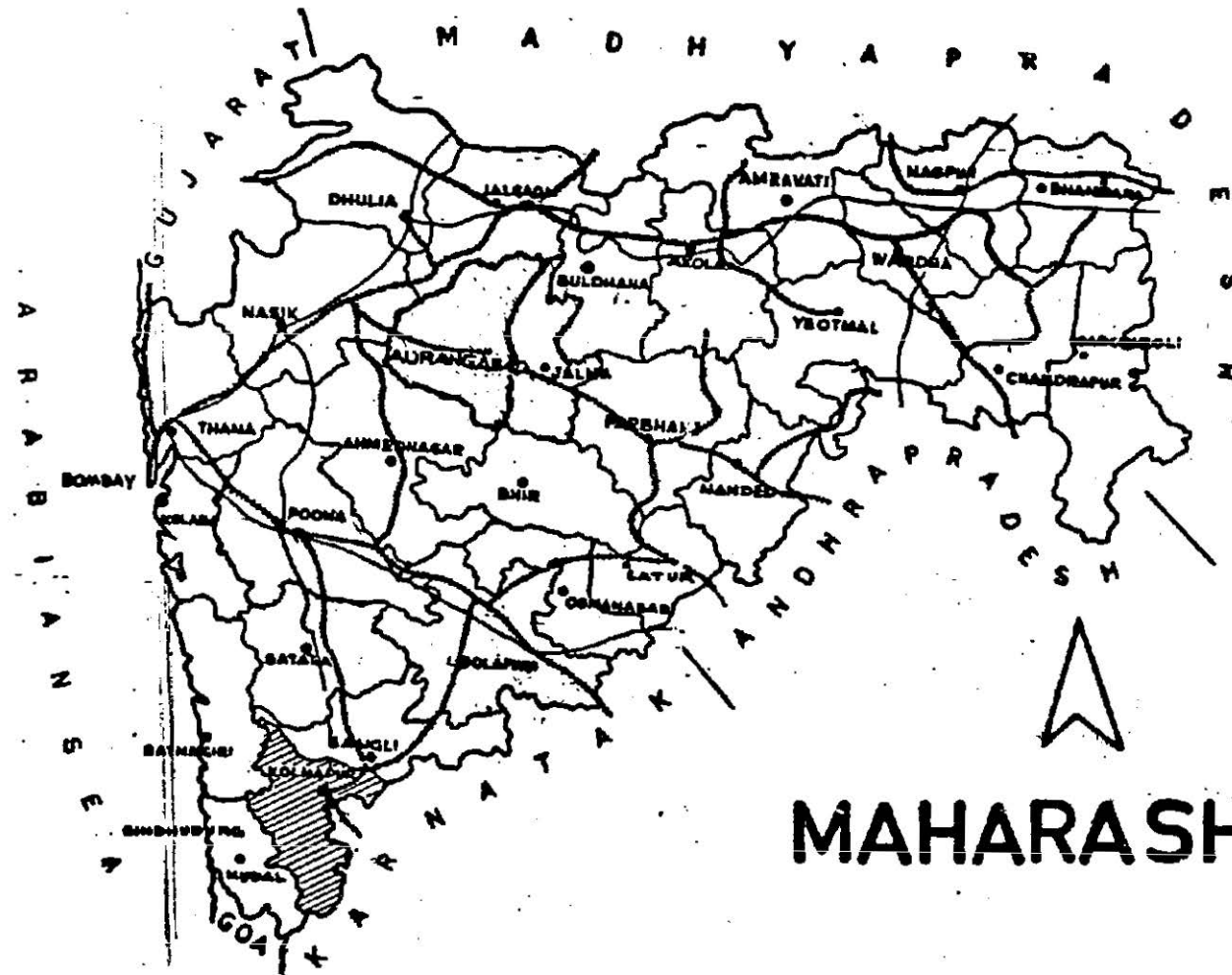
(Amount in Rs.)

Sr. No.	Name of the Project	1976-82		1982-83		1983-84		1984-85		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12
1.	Development of Garden in site No.16.	-	253790	-	-	-	-	-	-	-	-253790
2.	Construction of Market in site No.15. Reserved for Vegetable Market & Shopping Centre.	286305	286305	-	-	-	-	-	-	-	286305 286305
3.	Construction of Shopping Centre in site No.36 reserved for Shopping & Vegetable Market.	247387	-	39500	100000	81900	125000	-	-	-	368787 225000
TOTAL		553692	540095	39500	100000	81900	125000	-	-	-	655092 765095

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Kts/16786.











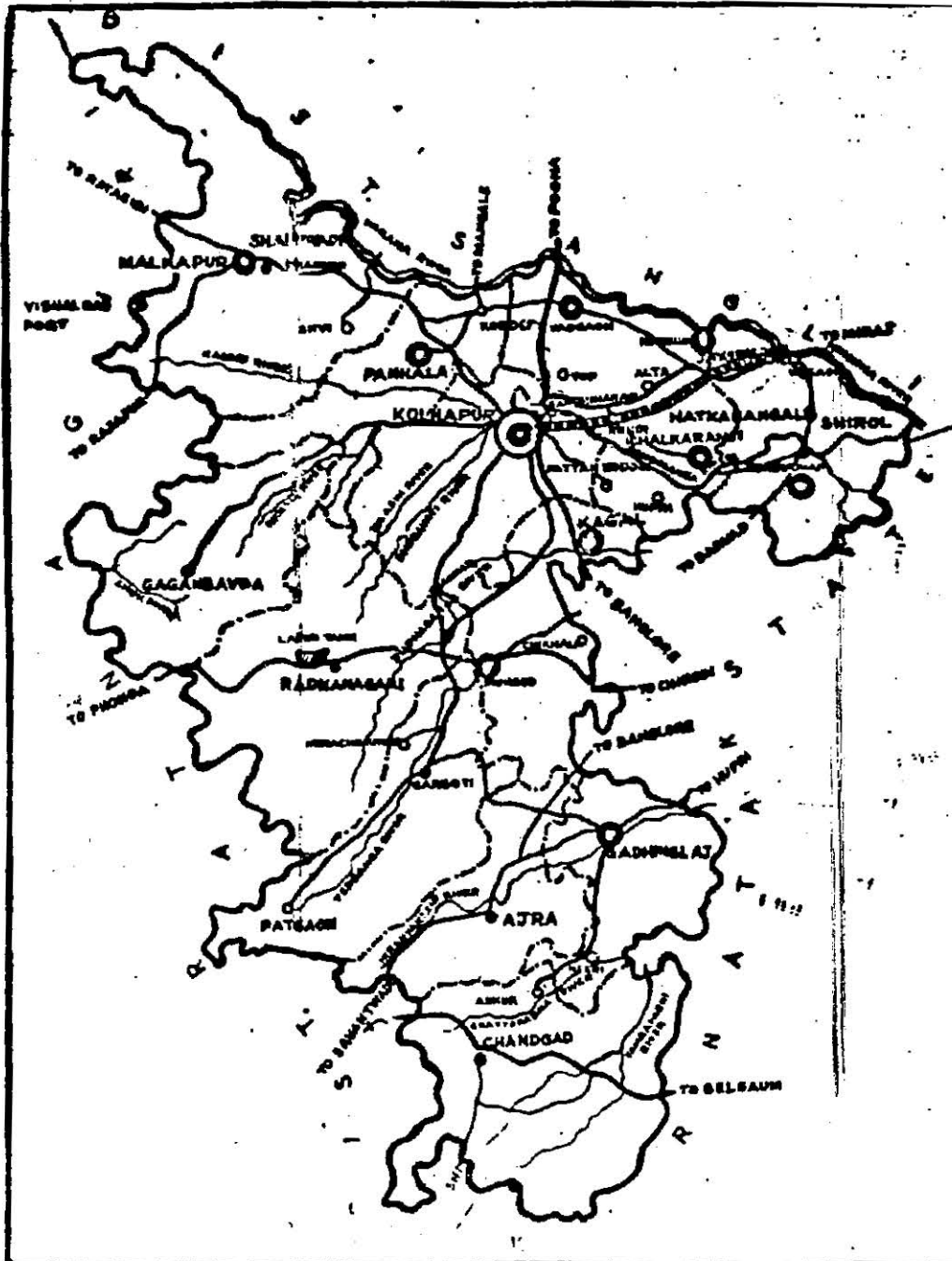
MAHARASHTRA

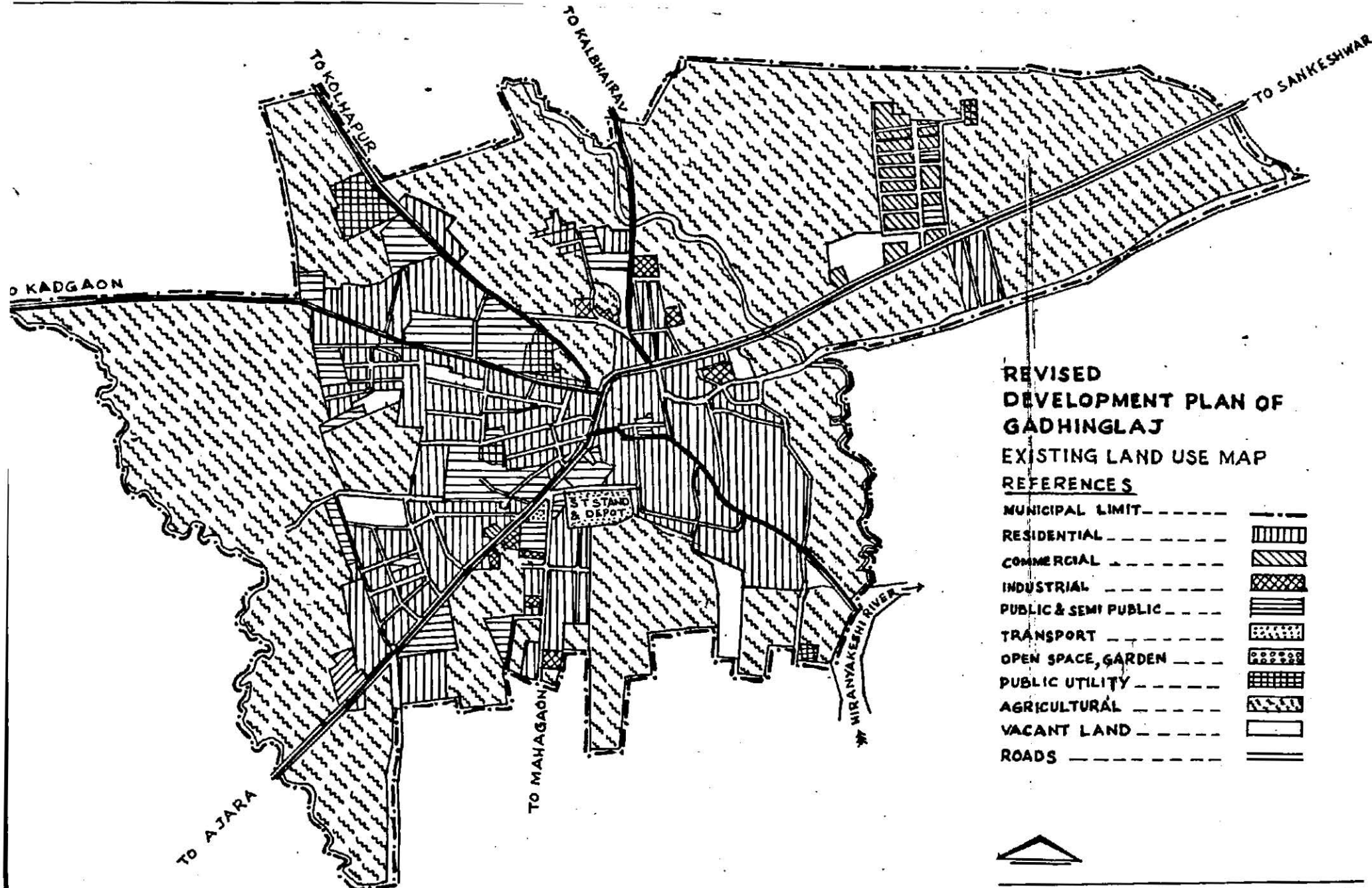
DISTRICT MAP OF KOLHAPUR

SHOWING LOCATION OF MUNICIPAL TOWNS

REFERENCE

- KOLHAPUR M.P.L. CORPORATION 
- OTHER MUNICIPAL TOWNS 
- NATIONAL HIGHWAY 
- STATE HIGHWAY 
- MAJOR DISTRICT ROAD 
- OTHER ROADS 
- B.G. RAILWAY LINE 
- RIVERS 



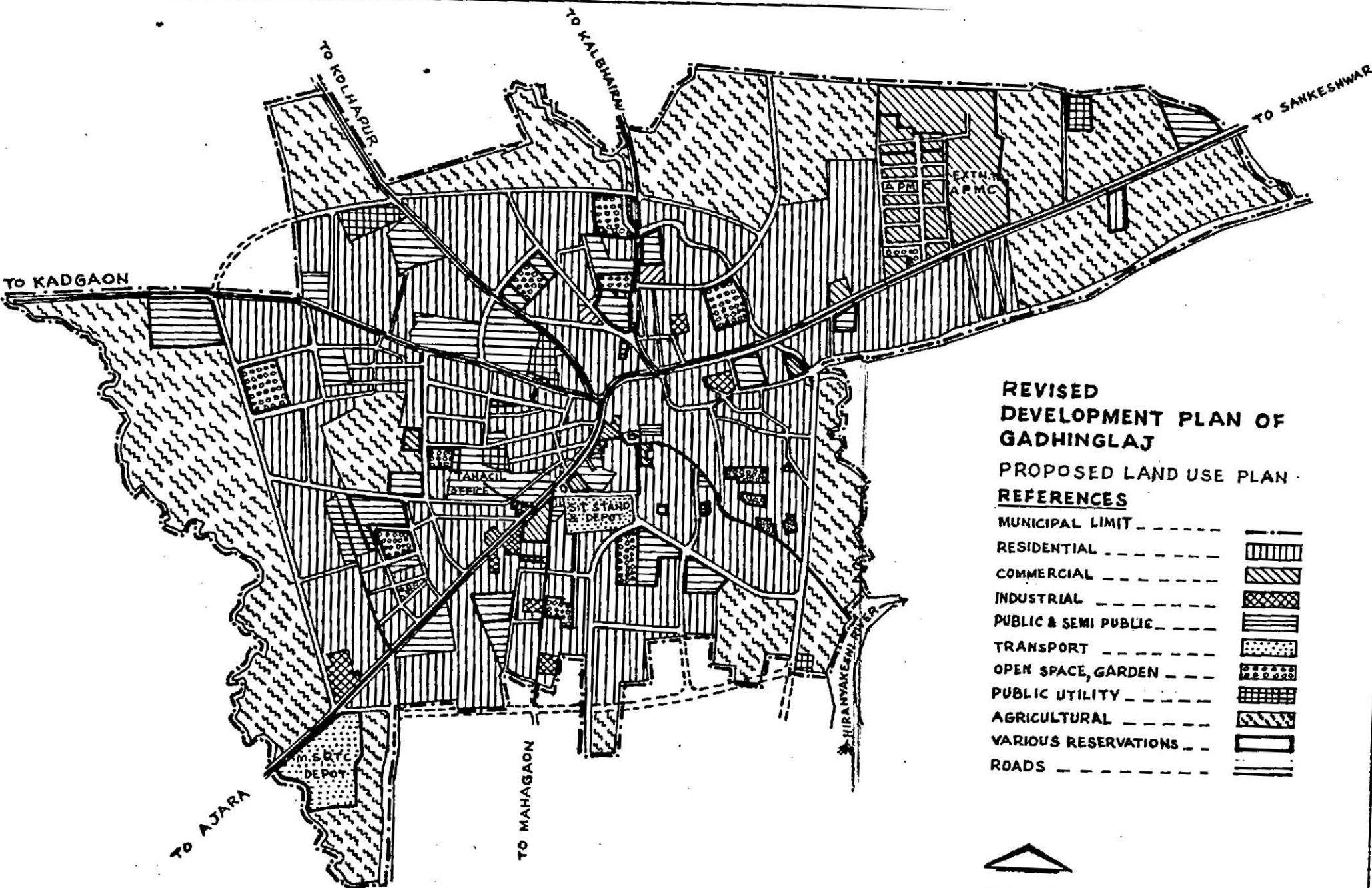


**REVISED
DEVELOPMENT PLAN OF
GADHINGLAJ
EXISTING LAND USE MAP
REFERENCES**

MUNICIPAL LIMIT	---	---
RESIDENTIAL	---	[Vertical lines]
COMMERCIAL	---	[Diagonal lines]
INDUSTRIAL	---	[Cross-hatch]
PUBLIC & SEMI PUBLIC	---	[Horizontal lines]
TRANSPORT	---	[Dotted pattern]
OPEN SPACE, GARDEN	---	[Small circles]
PUBLIC UTILITY	---	[Grid pattern]
AGRICULTURAL	---	[Wavy lines]
VACANT LAND	---	[Blank]
ROADS	---	[Double lines]














TOWN PLANNING & VALUATION DEPARTMENT
KOLHAPUR BRANCH



**REVISED
DEVELOPMENT PLAN OF
GADHINGLAJ**

**PROPOSED LAND USE PLAN
REFERENCES**

MUNICIPAL LIMIT	- - - - -	
RESIDENTIAL	- - - - -	
COMMERCIAL	- - - - -	
INDUSTRIAL	- - - - -	
PUBLIC & SEMI PUBLIC	- - - - -	
TRANSPORT	- - - - -	
OPEN SPACE, GARDEN	- - - - -	
PUBLIC UTILITY	- - - - -	
AGRICULTURAL	- - - - -	
VARIOUS RESERVATIONS	- - - - -	
ROADS	- - - - -	

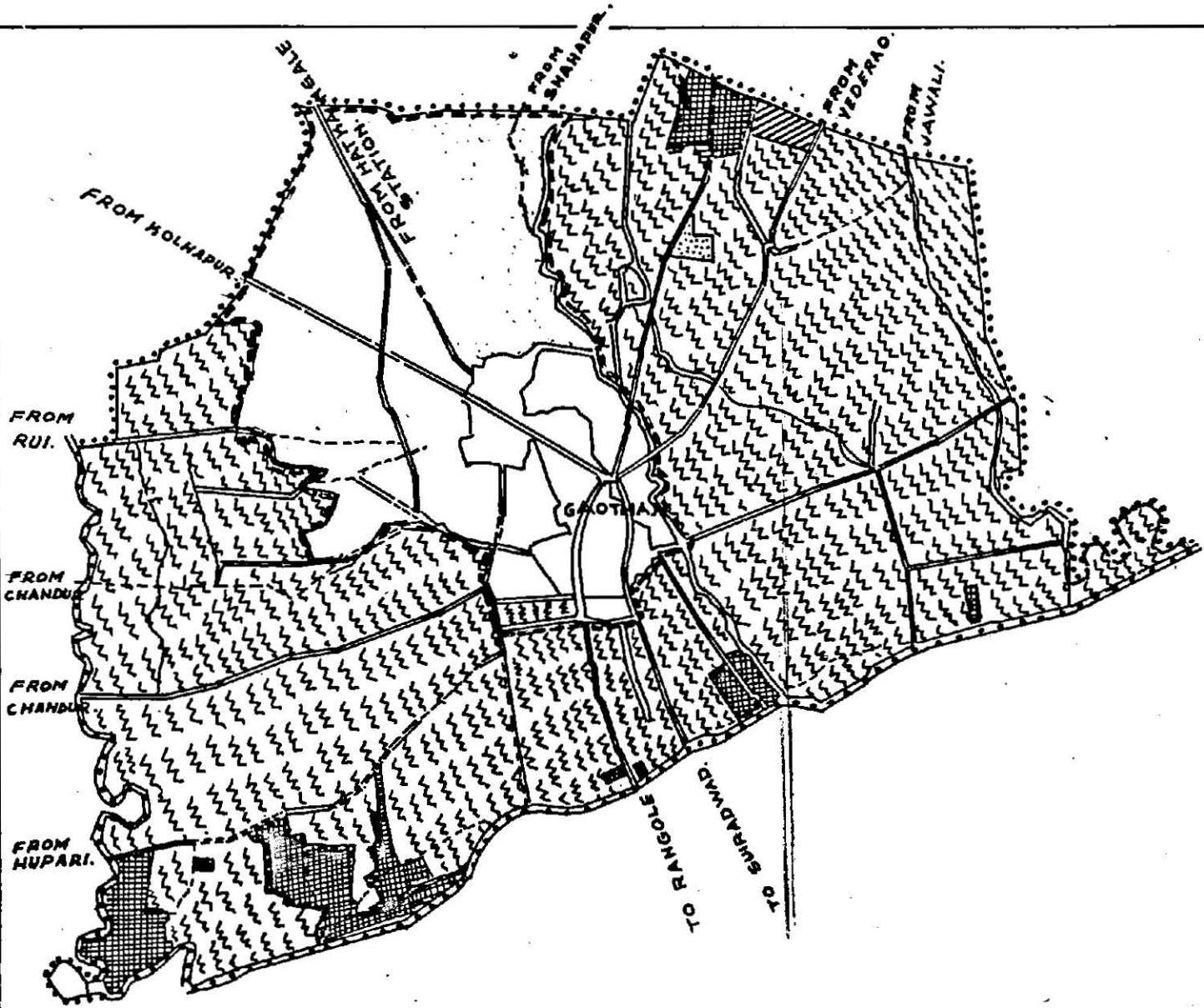


TOWN PLANNING & VALUATION DEPARTMENT
KOLHAPUR BRANCH

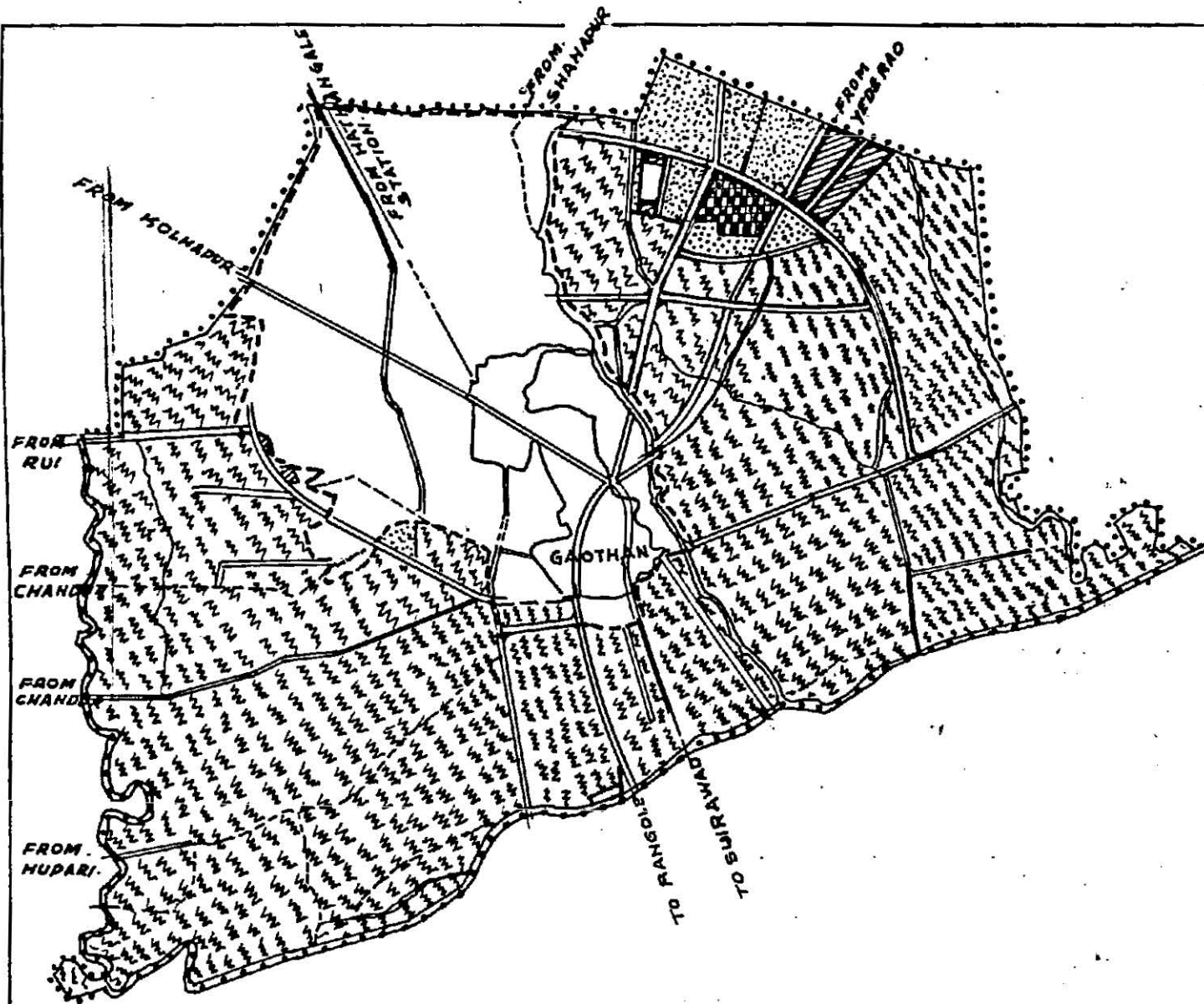
DEVELOPMENT PLAN OF ICHALKARANJI. EXISTING LAND USE MAP

REFERENCE :-

- MUNICIPAL LIMIT. --- [dotted line symbol]
- RESIDENTIAL. --- [stippled pattern symbol]
- PUBLIC UTILITY. --- [diagonal hatching symbol]
- AGRICULTURAL. --- [wavy line pattern symbol]
- PAD LAND. --- [grid pattern symbol]
- WATER BODIES. --- [wavy line symbol]
- CITY SURVEY LIMIT. --- [dashed line symbol]






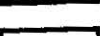



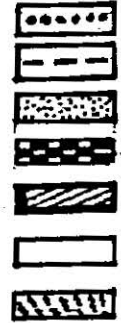
TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH.



DEVELOPMENT PLAN OF ICHALKARANJI. PROPOSED LAND USE PLAN

REFERENCES.

- MUNICIPAL LIMIT. 
- CITY SURVEY LIMIT. 
- RESIDENTIAL. 
- COMMERCIAL. 
- PUBLIC & SEMI PUBLIC. 
- OPEN SPACE, GARDEN. 
- AGRICULTURAL. 










TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH.



DEVELOPMENT PLAN OF ICHALKARANJI

EXISTING LAND USE MAP

REFERENCES

MUNICIPAL LIMIT
RESIDENTIAL	
COMMERCIAL	
INDUSTRIAL	
PUBLIC & SEMIPUBLIC TRANSPORT	
OPEN SPACE, GARDEN	
PUBLIC UTILITY	
AGRICULTURAL	

LIX



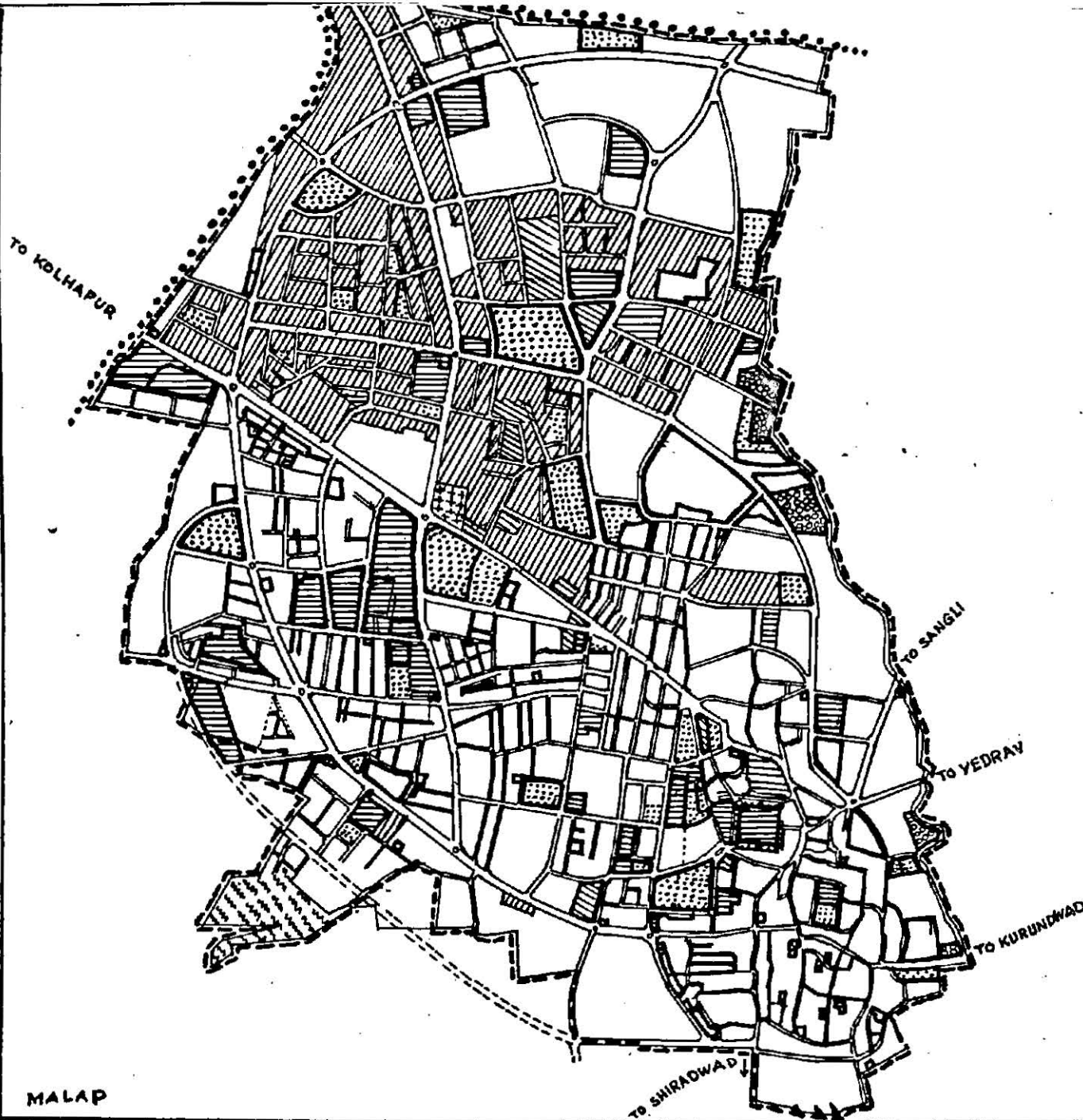
TOWN PLANNING & VALUATION DEPT
KOLHAPUR BRANCH

DEVELOPMENT PLAN OF ICHALKARANJI

PROPOSED LAND USE PLAN

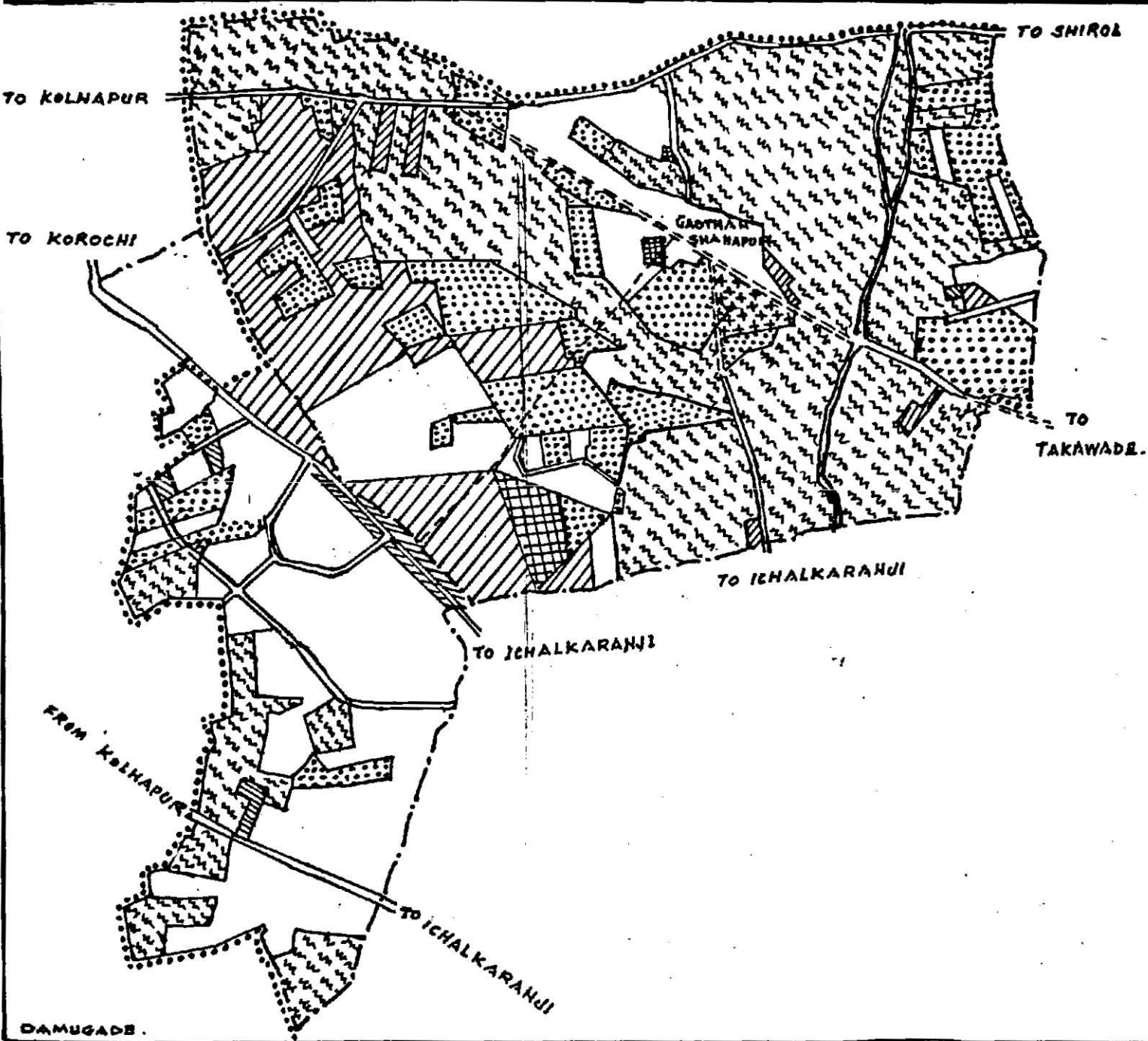
REFERENCES

MUNICIPAL LIMIT
CITY SURVEY LIMIT	- - - -
RESIDENTIAL	[Empty Box]
COMMERCIAL	[Diagonal Lines /]
INDUSTRIAL	[Diagonal Lines \]
PUBLIC & SEMI PUBLIC	[Horizontal Lines]
TRANSPORT	[Cross-hatch]
OPEN SPACE, GARDEN.	[Dotted]
PUBLIC UTILITY	[Grid]
AGRICULTURAL	[Diagonal Lines /]
VARIOUS RESERVATIONS	[Empty Box]



TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH

DEVELOPMENT PLAN OF ICHALKARANJI. (A-A) EXISTING LAND USE MAP



REFERENCES:

MUNICIPAL LIMIT
RESIDENTIAL	□
COMMERCIAL	▨
INDUSTRIAL	▩
PUBLIC & SEMI PUBLIC	▧
TRANSPORT	⊕
OPEN SPACE; GARDEN	□
PUBLIC UTILITY	□
AGRICULTURAL	▤
PAD LAND	▦













TOWN PLANNING & VALUATION DEPT
KOLHAPUR BRANCH.

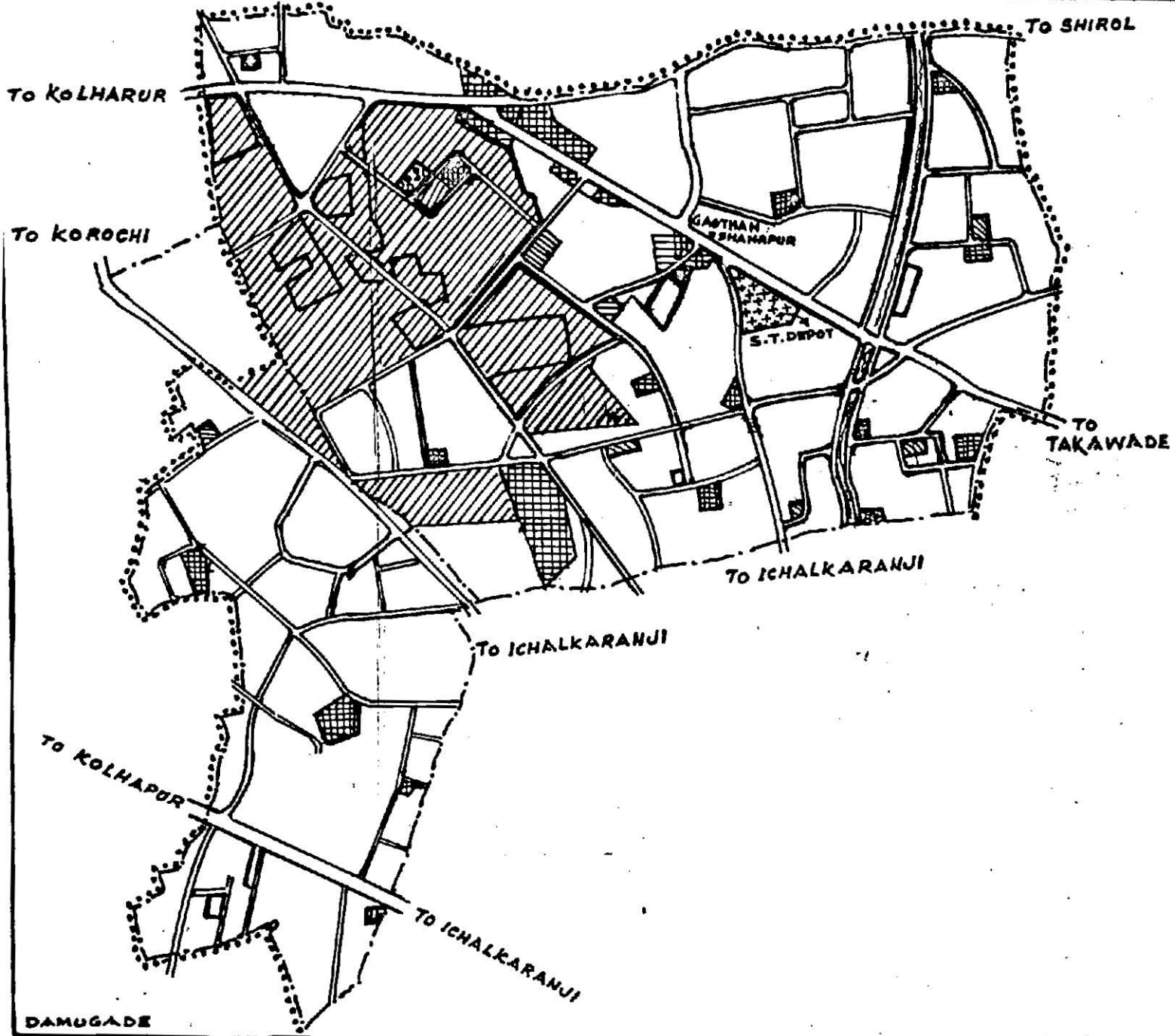
XIV

**DEVELOPMENT PLAN OF
ICHALKARANJI.(A-A)
PROPOSED LAND USE MAP.**

REFERENCES:

- MUNICIPAL LIMIT. 
- RESIDENTIAL. 
- COMMERCIAL. 
- INDUSTRIAL. 
- PUBLIC & SEMIPUBLIC. 
- TRANSPORT. 
- OPEN SPACE, GARDEN. 
- PUBLIC UTILITY. 
- WATER BODIES. 
- VARIOUS RESERVATION. 

TAX









TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH.

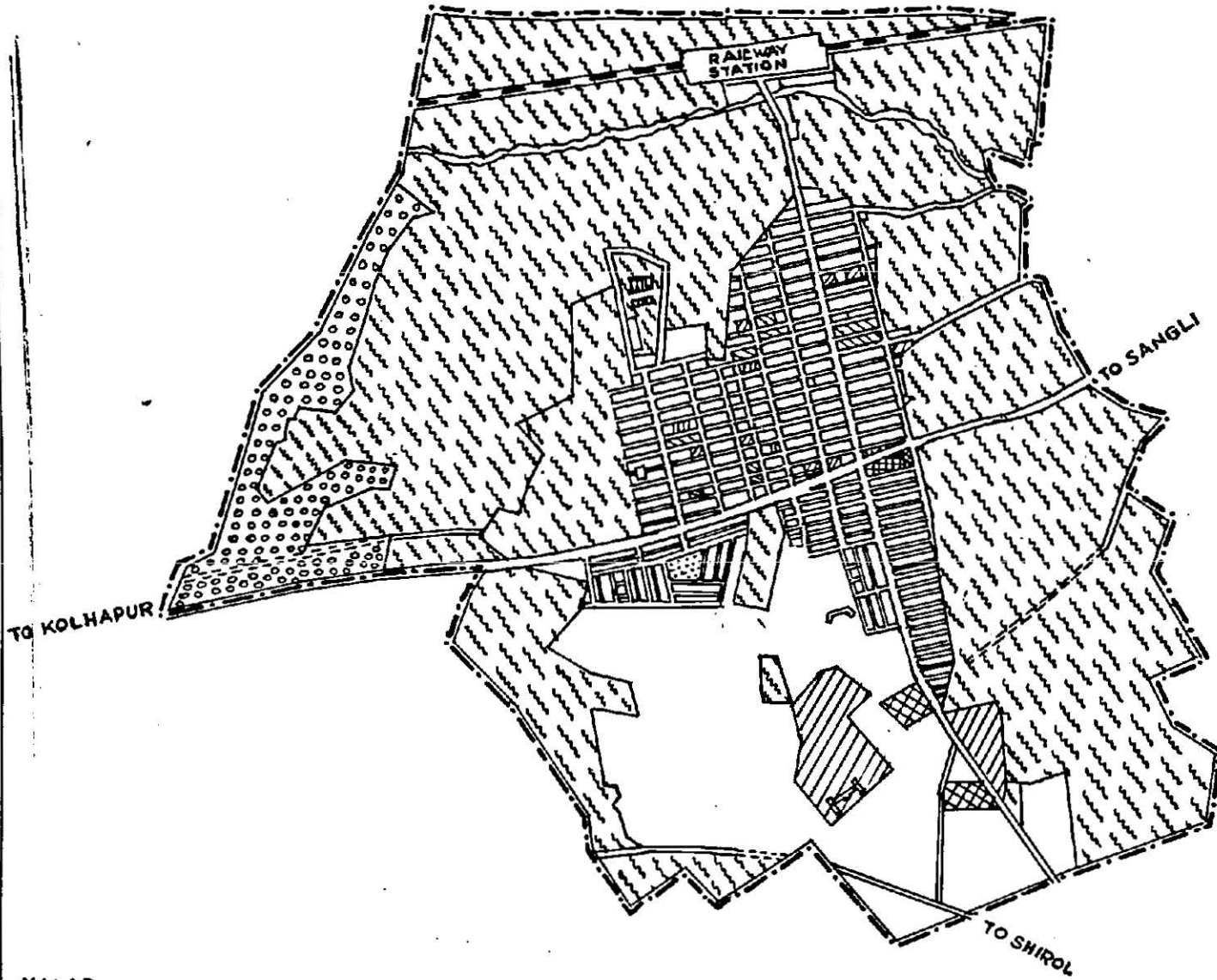
DAMUGADE

DEVELOPMENT PLAN OF JAYSINGPUR

EXISTING LAND USE MAP

REFERENCES

MUNICIPAL LIMIT	- - - - -	
RESIDENTIAL	- - - - -	
COMMERCIAL	- - - - -	
INDUSTRIAL	- - - - -	
PUBLIC & SEMI PUBLIC	- - - - -	
TRANSPORT	- - - - -	
OPEN SPACE, GARDEN	- - - - -	
PUBLIC UTILITY	- - - - -	
AGRICULTURAL	- - - - -	
ROADS	- - - - -	
RAILWAY	- - - - -	
NO DEVELOPMENT ZONE	- - - - -	
VACANT LAND	- - - - -	















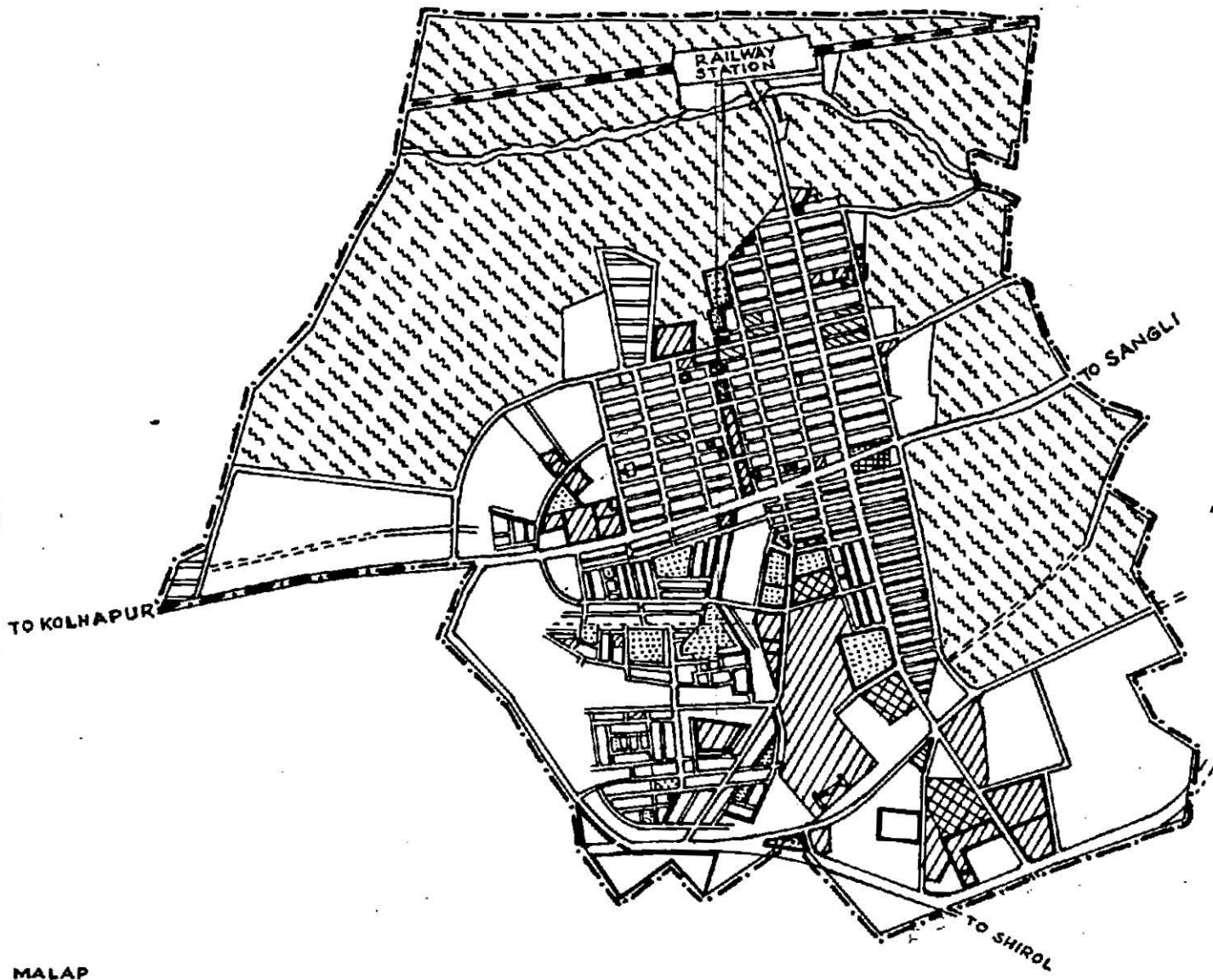
TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH

REVISED DEVELOPMENT PLAN OF JAYSINGPUR

PROPOSED LAND USE PLAN

REFERENCES

MUNICIPAL LIMIT	- - - - -	
RESIDENTIAL	- - - - -	
COMMERCIAL	- - - - -	
PUBLIC & SEMI PUBLIC	- - - - -	
TRANSPORT	- - - - -	
OPEN SPACE, GARDEN	- - - - -	
PUBLIC UTILITY	- - - - -	
AGRICULTURAL	- - - - -	
INDUSTRIAL	- - - - -	
VARIOUS RESERVATIONS	- - - - -	
ROADS	- - - - -	
RAILWAY	- - - - -	

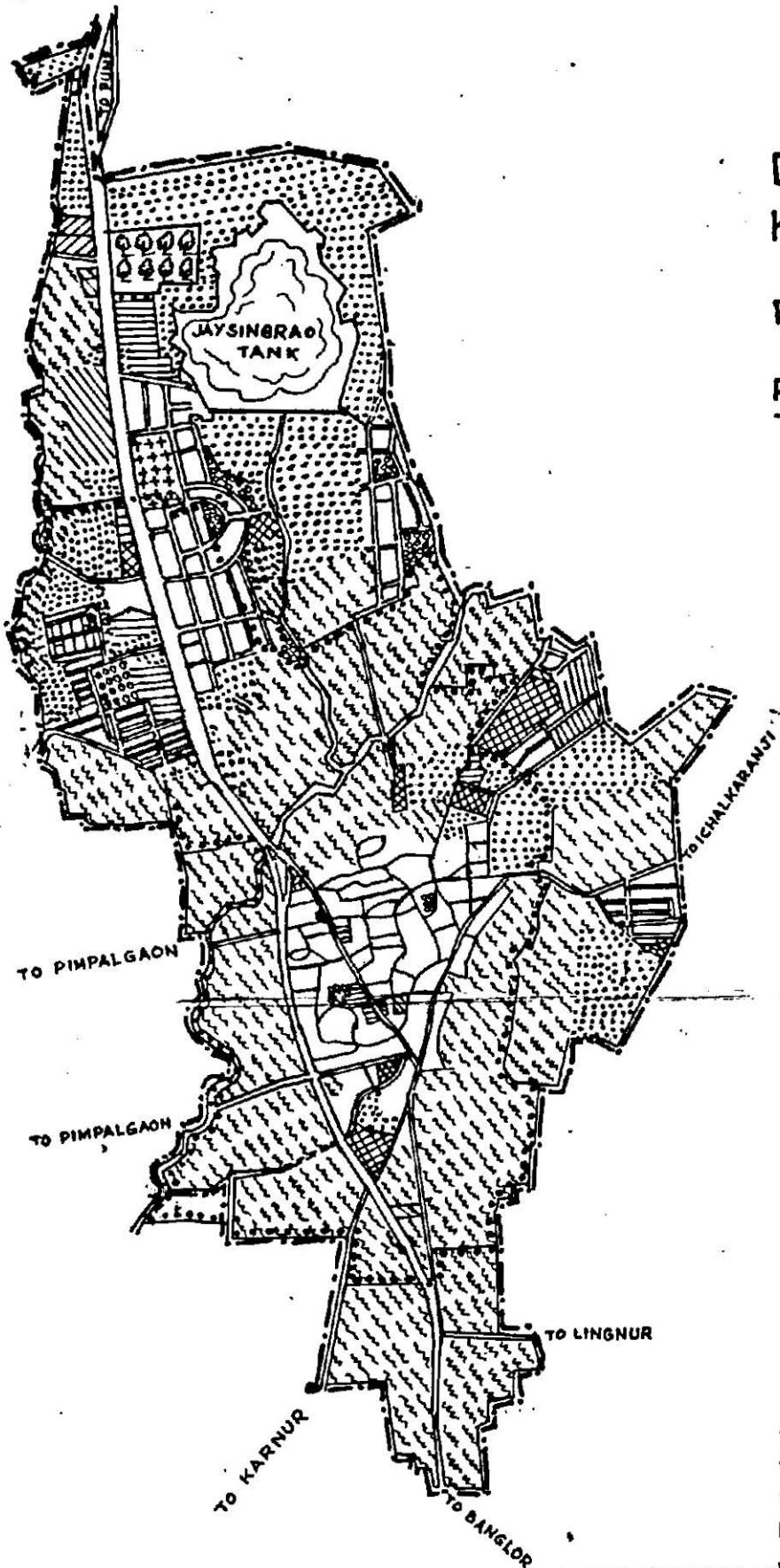


TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH

DEVELOPMENT PLAN OF KAGAL

EXISTING LAND USE MAP

REFERENCES



MUNICIPAL LIMIT (OLD)

EXTENDED M'PAL LIMIT ————

RESIDENTIAL [White box]

COMMERCIAL [Diagonal hatching]

INDUSTRIAL [Cross-hatching]

PUBLIC & SEMI PUBLIC [Horizontal hatching]

TRANSPORT [Cross-hatching with dots]

OPEN SPACE; GARDEN [Stippled pattern]

PUBLIC UTILITY [Grid pattern]

AGRICULTURAL [Diagonal hatching with dots]

FOREST LAND [Irregular pattern]

PAD LAND [Stippled pattern]



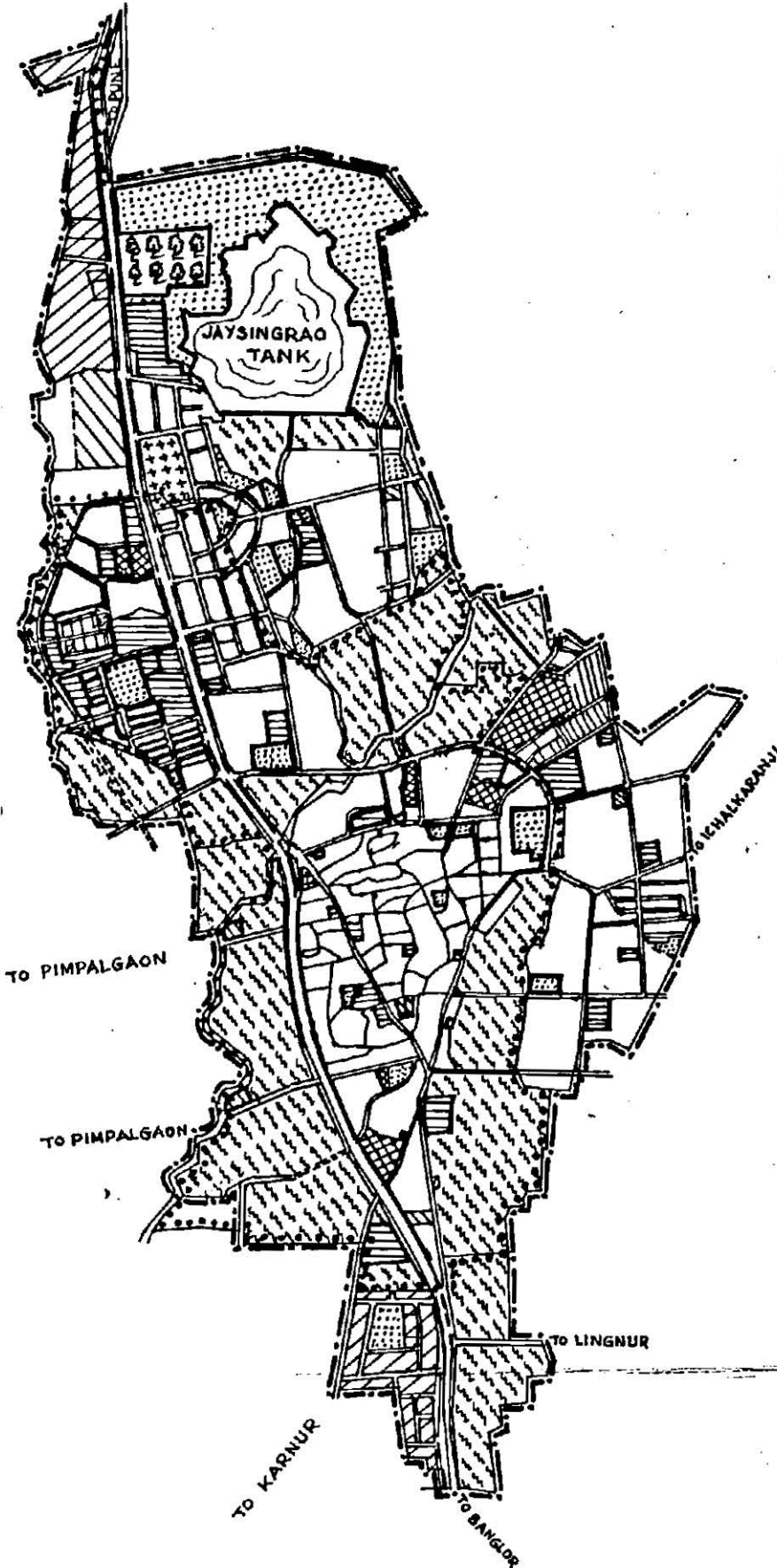
TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH

DEVELOPMENT PLAN OF KAGAL

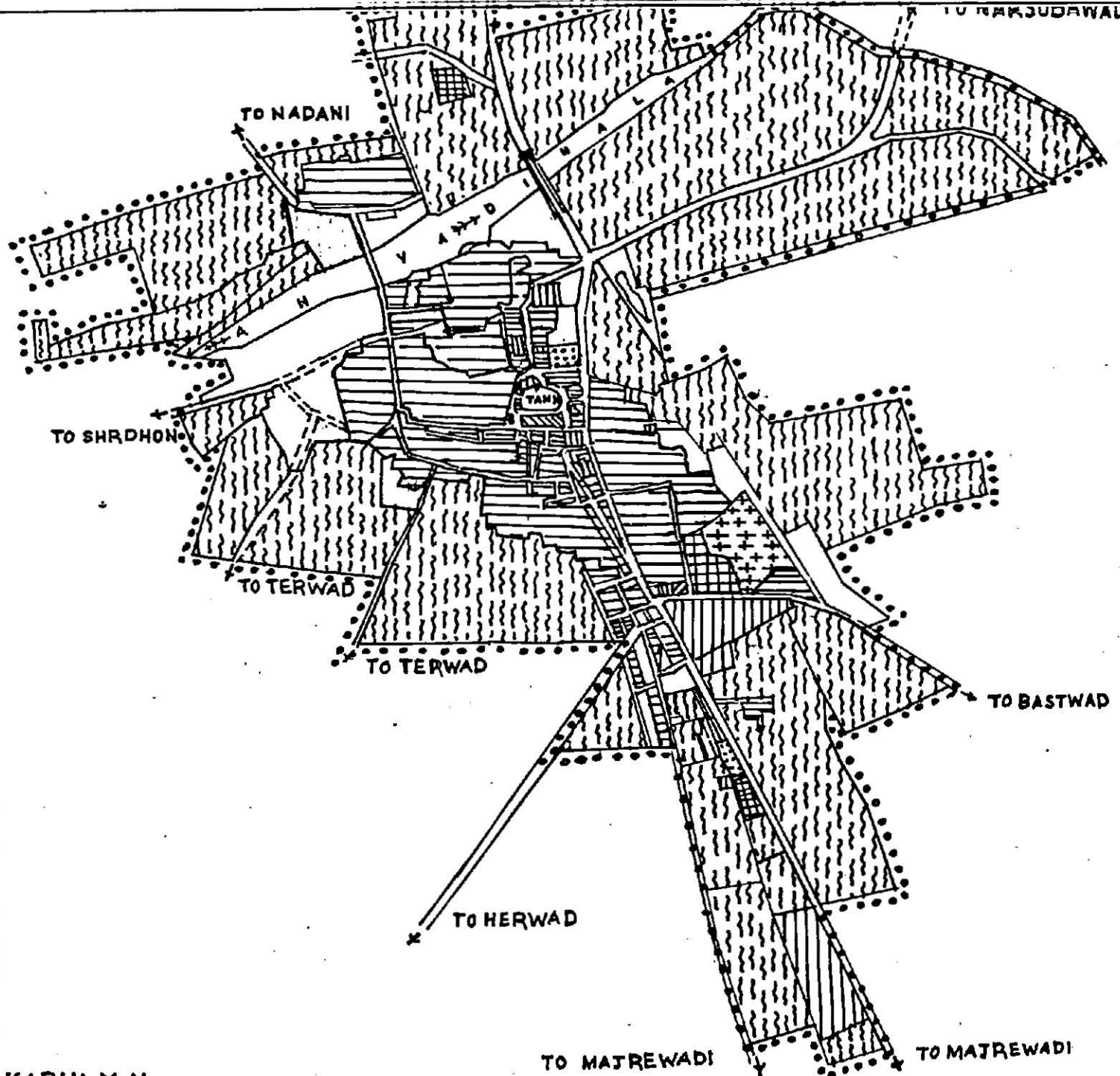
PROPOSED LAND USE PLAN

REFERENCES

MUNICIPAL LIMIT
EXTENDED MPAL LIMIT	---
RESIDENTIAL	[White Box]
COMMERCIAL	[Diagonal Lines Box]
INDUSTRIAL	[Cross-hatch Box]
PUBLIC & SEMI PUBLIC	[Horizontal Lines Box]
TRANSPORT	[Grid Lines Box]
OPEN SPACE; GARDEN	[Dotted Box]
PUBLIC UTILITY	[Cross-hatch Box]
AGRICULTURAL	[Diagonal Lines Box]
FOREST LAND	[Tree Symbols Box]
ROADS	[Double Line]
VARIOUS RESERVATIONS	[White Box]



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REVISED
DEVELOPMENT PLAN OF
KURUNDWAD

EXISTING LAND USE MAP
REFERENCES

MUNICIPAL LIMIT	-----
RESIDENTIAL	-----	
COMMERCIAL	-----	////
INDUSTRIAL	-----	□
PUBLIC & SEMI PUBLIC	-----	
TRANSPORT	-----	
OPEN SPACE GARDEN	-----
PUBLIC UTILITY	-----	
AGRICULTURAL	-----	
VACANT LAND	-----	□
ROADS	-----	====

-KARNI M.H.

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TO NADANI

TO NARUSINHWADI

TO SHIRDHON

TO TERWAD

TO TERWAD

TO BASTWAD

TO BASTWAD

TO HERWAD

TO HIRAREWAD

TO MAJAREWADI

REVISED DEVELOPMENT PLAN OF KURUNDWAD

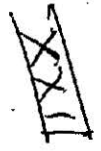
PROPOSED LAND USE PLAN REFERENCES

MUNICIPAL LIMIT	-----
RESIDENTIAL	-----	[Horizontal lines]
COMMERCIAL	-----	[Diagonal lines /]
PUBLIC & SEMI PUBLIC	-----	[Vertical lines]
TRANSPORT	-----	[Cross-hatch]
OPEN SPACE, GARDEN	-----	[Dotted]
PUBLIC UTILITY	-----	[Wavy lines]
AGRICULTURAL	-----	[Diagonal lines \]
VARIOUS RESERVATIONS	-----	[Blank]
ROADS	-----	[Double line]
WATER BODIES	-----	[Wavy lines]
INDUSTRIAL	-----	[Diagonal lines /]

NR

SAY

ULKARNI M.H.

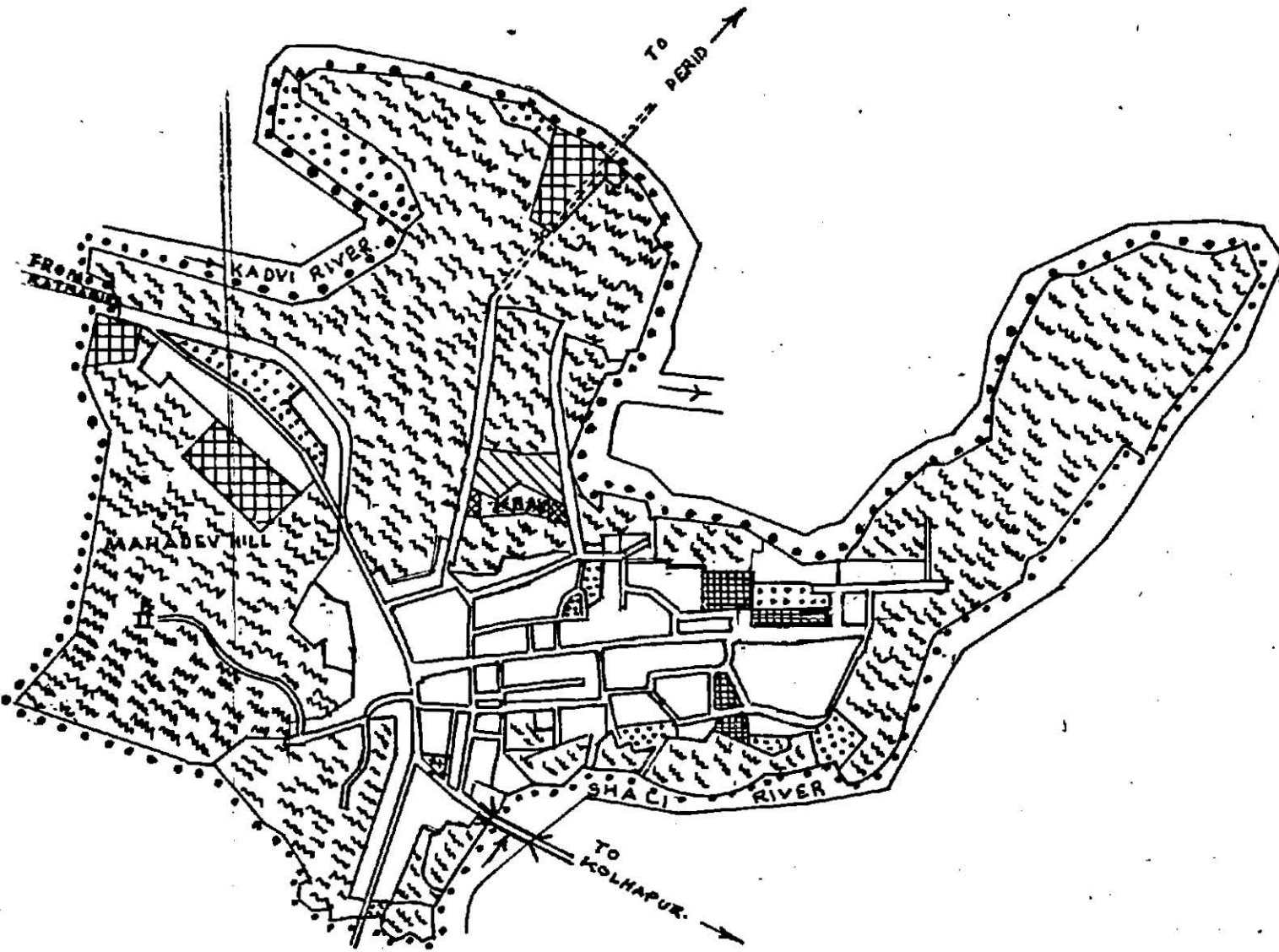


TOWN PLANNING & VALUATION
KOLHAPUR BRANCH

DEVELOPMENT PLAN OF
MALKAPUR.
DIST. KOLHAPUR.

EXISTING LAND USE MAP.
REFERENCES:-

MUNICIPAL LIMIT	-----●●●
RESIDENTIAL	-----□
COMMERCIAL	-----▨
INDUSTRIAL	-----▩
PUBLIC & SEMI PUBLIC	-----▧
TRANSPORT	-----□□□
PUBLIC UTILITY	-----▤
AGRICULTURAL	-----W W
PAD LANDS	-----▩

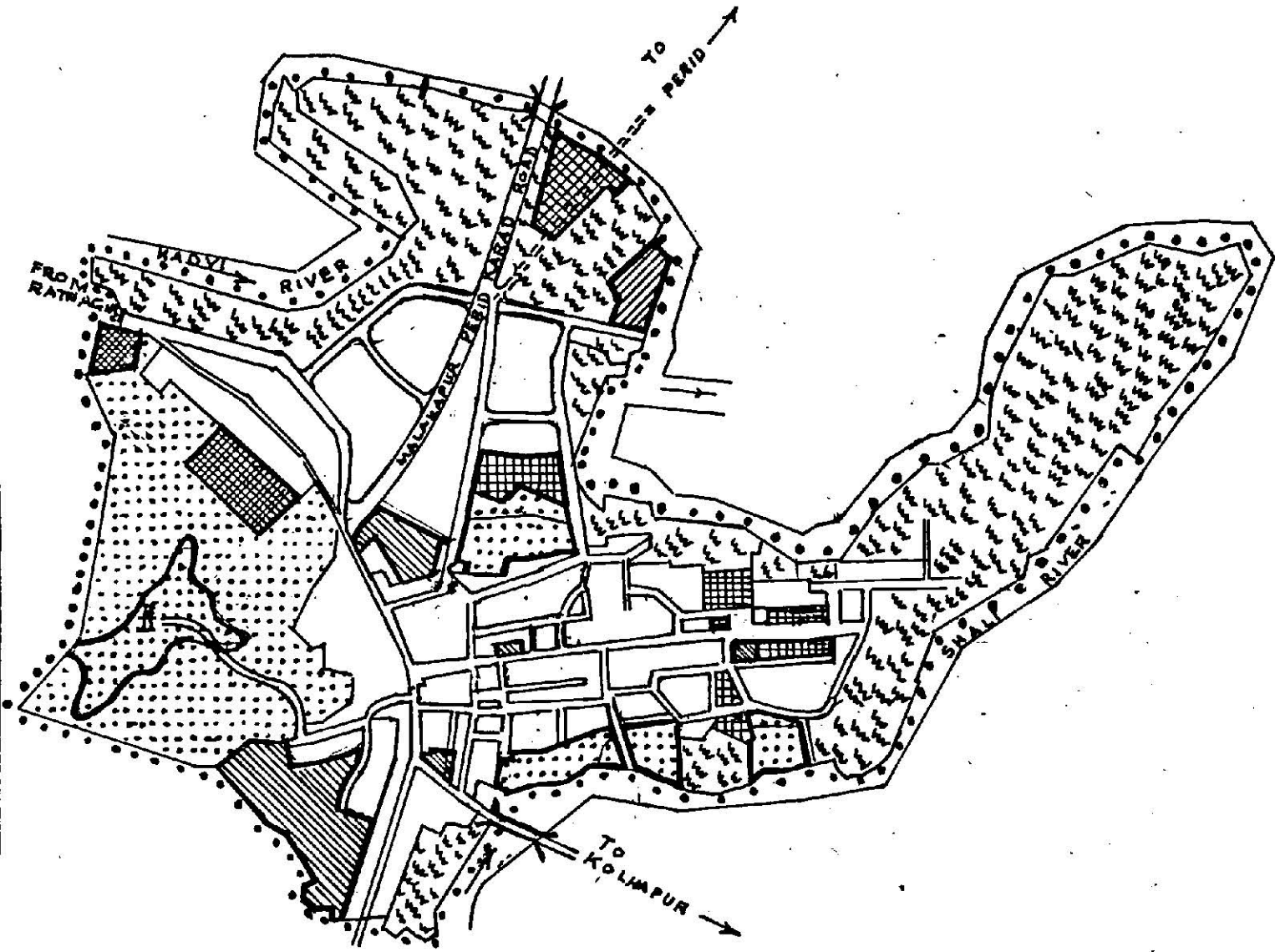


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DEVELOPMENT PLAN OF
 MALKAPUR.
 DIST:-KOLHAPUR.
 PROPOSED LAND USE PLAN.

REFERENCES:-

- MUNICIPAL LIMIT ---- ●●●●
- RESIDENTIAL ---- [diagonal lines]
- COMMERCIAL ---- [cross-hatch]
- INDUSTRIAL ---- [diagonal lines]
- PUBLIC & SEMI PUBLIC ---- [horizontal lines]
- PUBLIC UTILITY ---- [dotted]
- AGRICULTURAL ---- [wavy lines]
- GARDEN OPEN SPACE ETC. ---- [stippled]












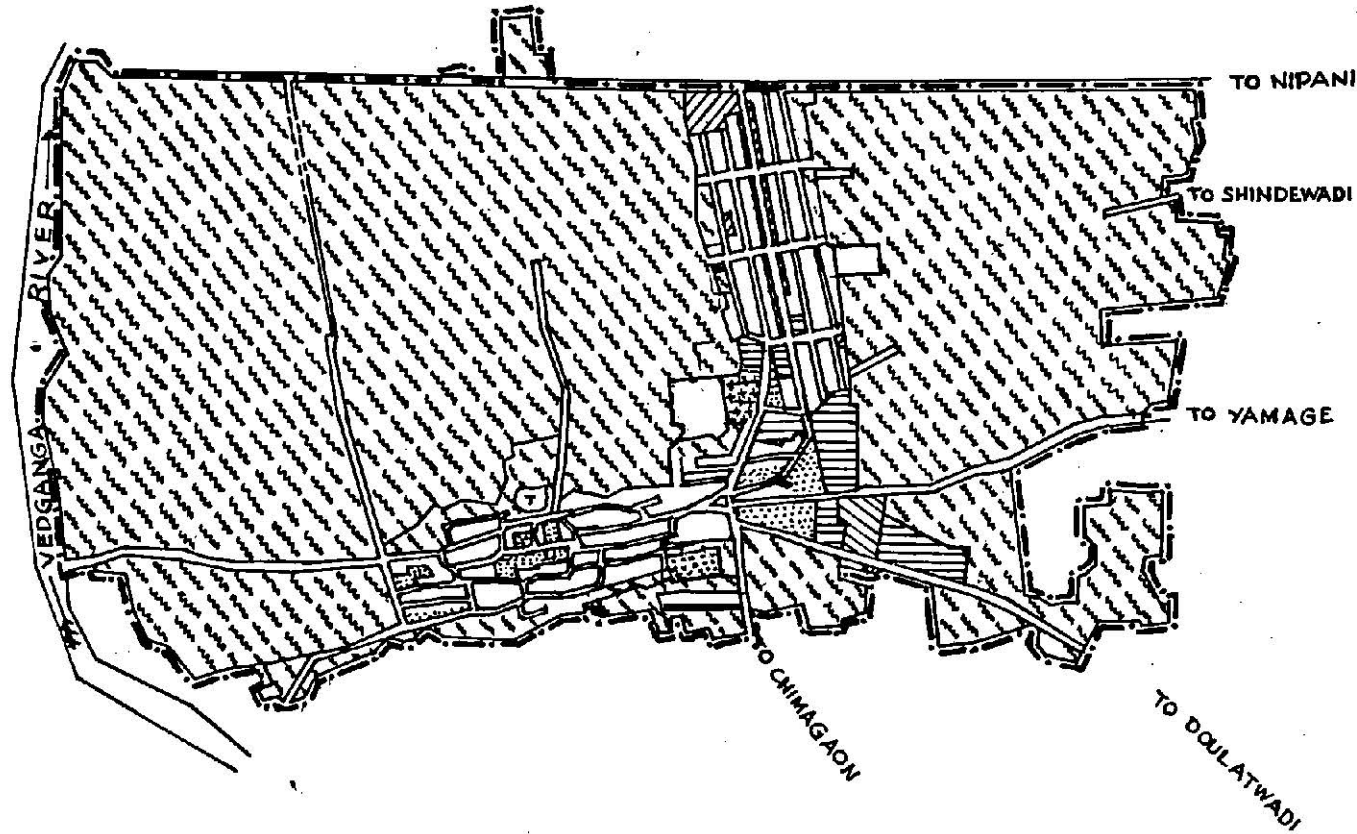
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 DEPT. KOLHAPUR BRANCH.

DEVELOPMENT PLAN OF MURGUD

EXISTING LAND USE MAP

REFERENCES

MUNICIPAL LIMIT	---	
RESIDENTIAL	---	
COMMERCIAL	---	
INDUSTRIAL	---	
PUBLIC & SEMI-PUBLIC	---	
OPEN SPACE, GARDEN	---	
TRANSPORT	---	
AGRICULTURAL	---	
PUBLIC UTILITY	---	













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DEVELOPMENT PLAN OF MURGUD

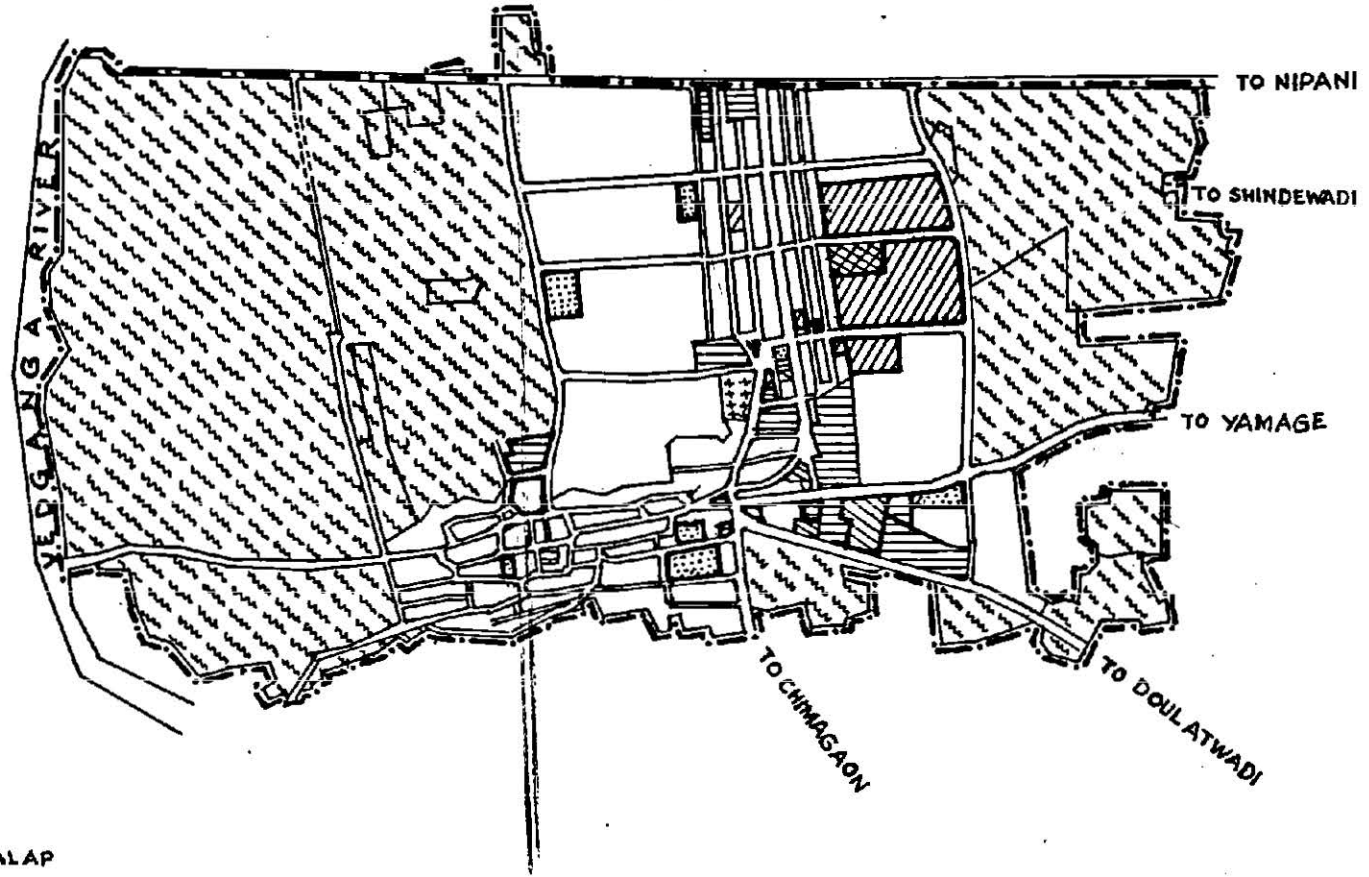
PROPOSED LAND USE PLAN

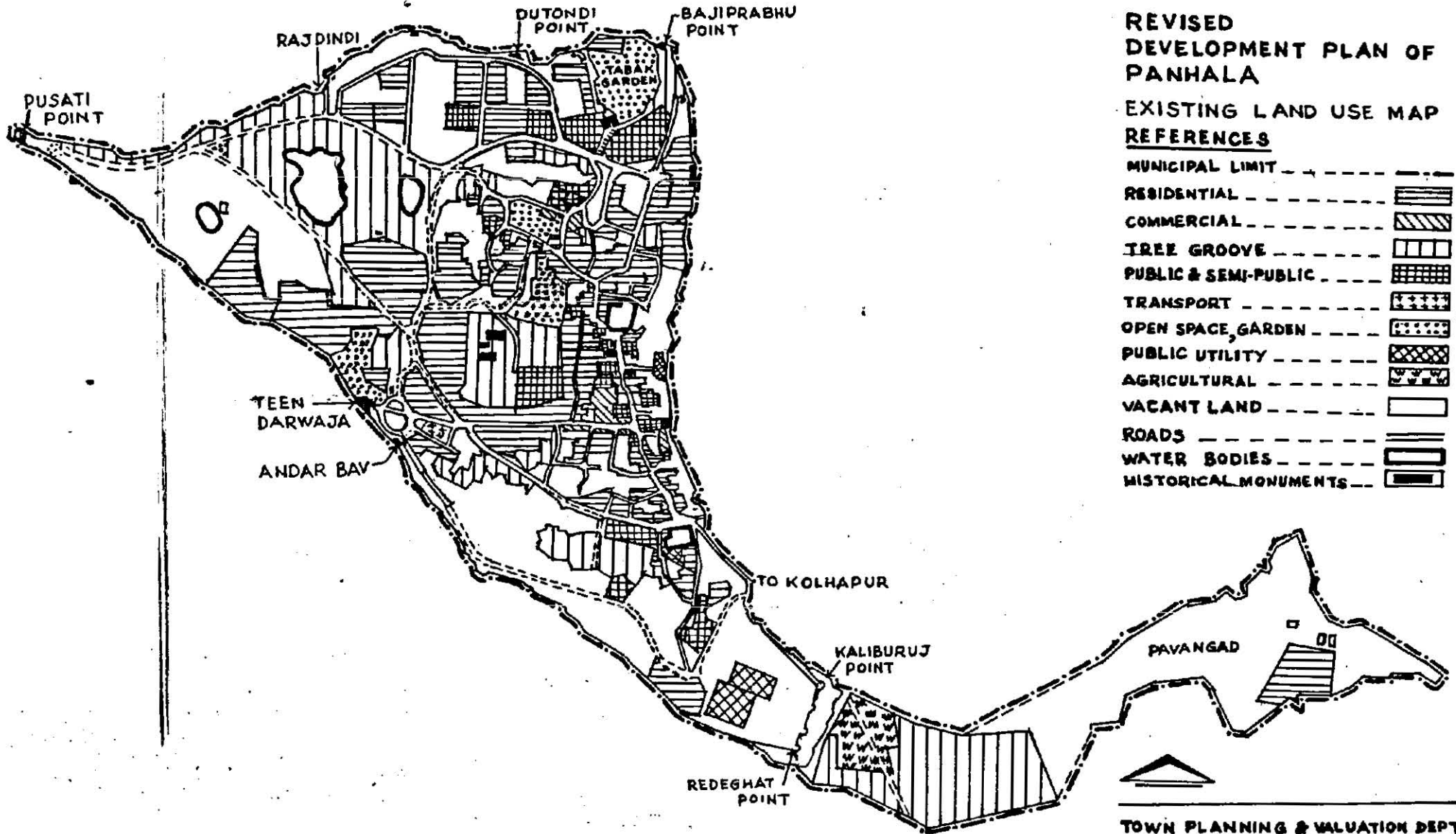
REFERENCES

MUNICIPAL LIMIT	- - - - -	
RESIDENTIAL	- - - - -	
COMMERCIAL	- - - - -	
AGRICULTURAL	- - - - -	
PUBLIC & SEMI-PUBLIC	- - - - -	
OPEN SPACE, GARDEN	- - - - -	
TRANSPORT	- - - - -	
PUBLIC UTILITY	- - - - -	
VARIOUS RESERVATIONS	- - - - -	
INDUSTRIAL	- - - - -	



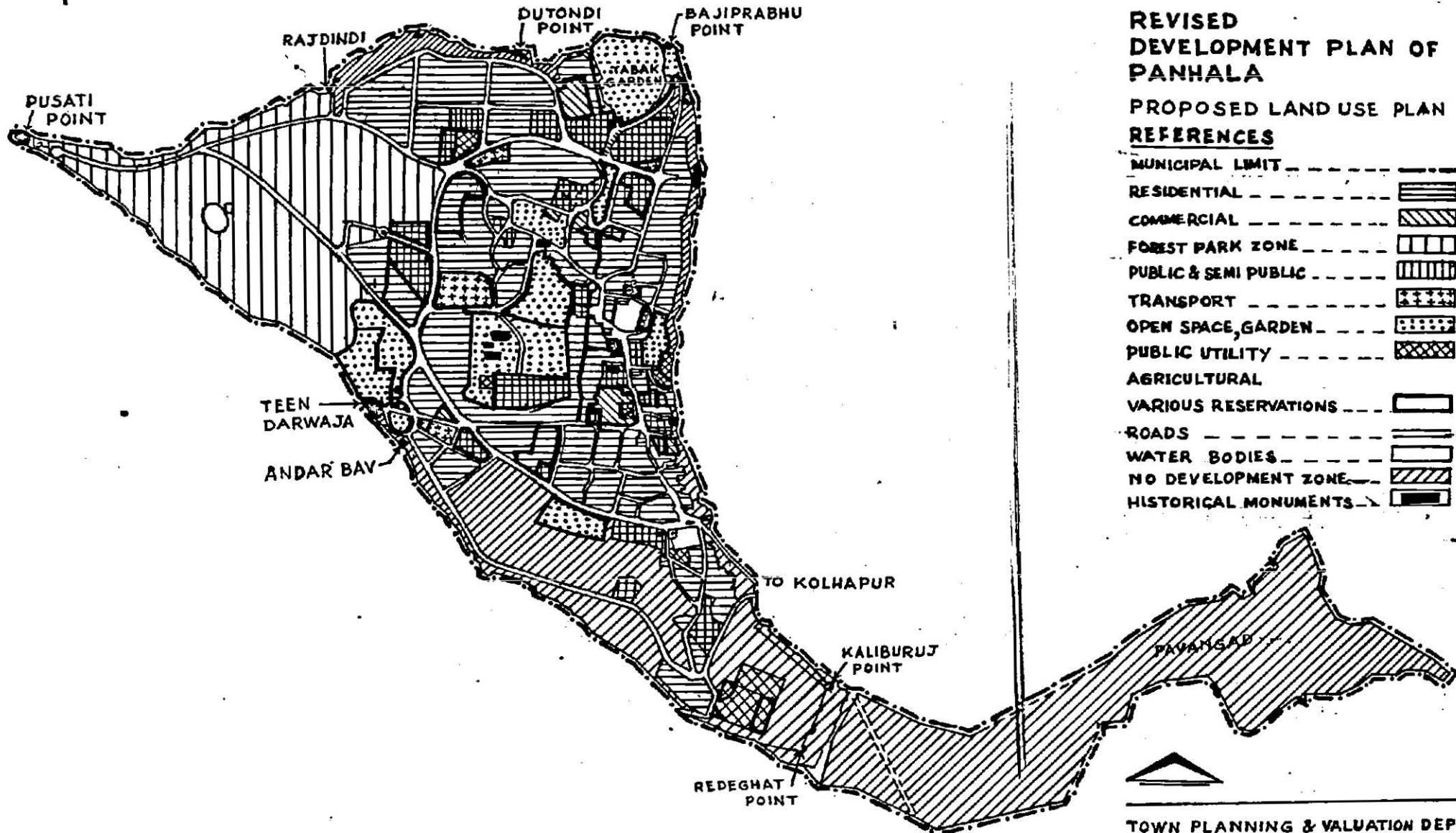
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MALAP

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REVISED DEVELOPMENT PLAN OF PANHALA

PROPOSED LAND USE PLAN REFERENCES

MUNICIPAL LIMIT	- - - - -
RESIDENTIAL	[Horizontal lines]
COMMERCIAL	[Diagonal lines /]
FOREST PARK ZONE	[Vertical lines]
PUBLIC & SEMI PUBLIC	[Vertical lines]
TRANSPORT	[Cross-hatch]
OPEN SPACE, GARDEN	[Dotted pattern]
PUBLIC UTILITY	[Cross-hatch]
AGRICULTURAL	[White space]
VARIOUS RESERVATIONS	[White space]
ROADS	[Double line]
WATER BODIES	[White space]
NO DEVELOPMENT ZONE	[Diagonal lines \]
HISTORICAL MONUMENTS	[Solid black]



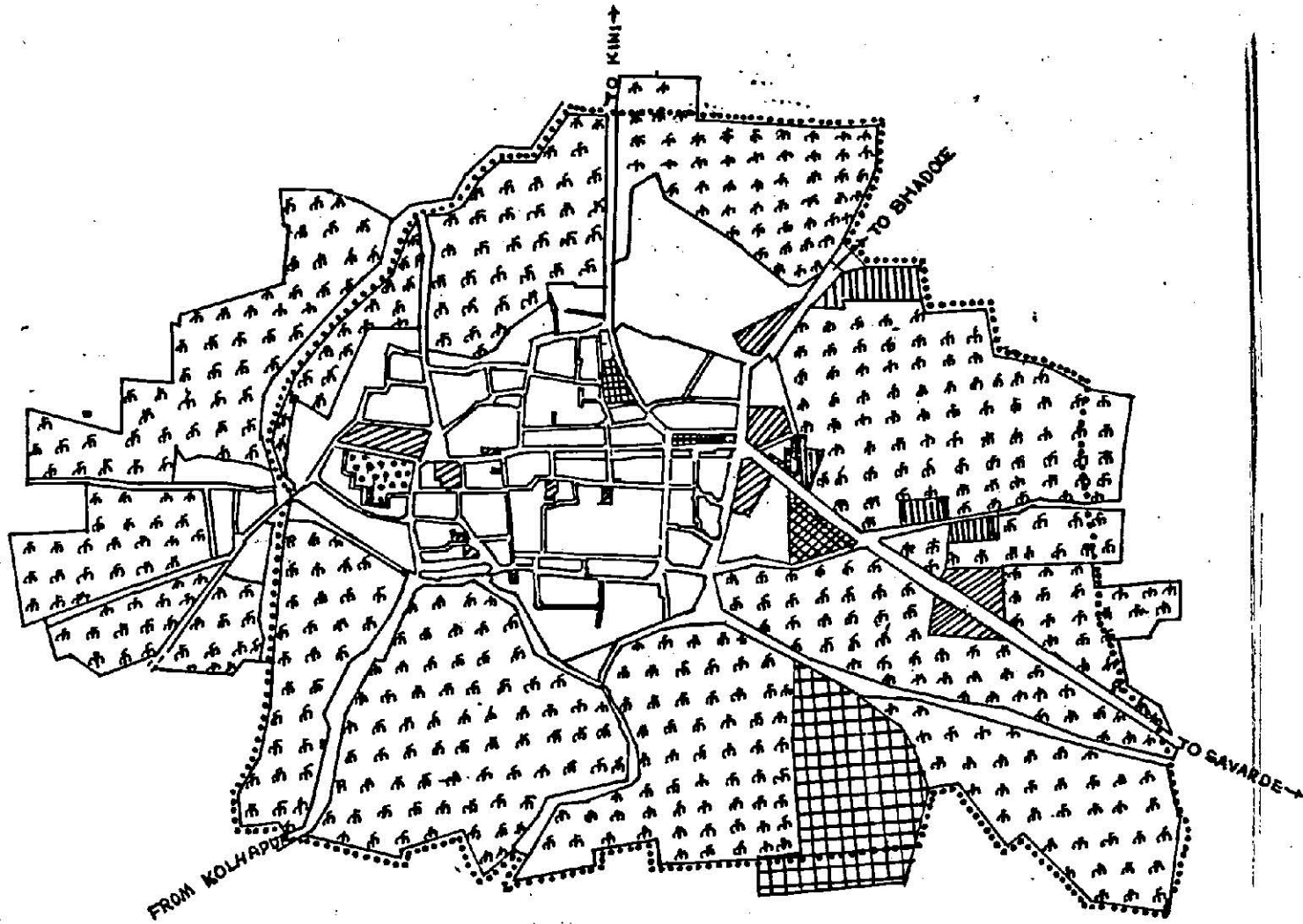
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DEVELOPMENT PLAN OF VADGAON

EXISTING LAND USE MAP

REFERENCES

MUNICIPAL LIMIT	-----
RESIDENTIAL	-----	[Blank Box]
COMMERCIAL	-----	[Grid Pattern Box]
INDUSTRIAL	-----	[Vertical Lines Pattern Box]
PUBLIC & SEMI PUBLIC	-----	[Diagonal Lines Pattern Box]
TRANSPORT	-----	[Cross-hatch Pattern Box]
OPEN SPACE GARDEN	-----	[Dotted Pattern Box]
AGRICULTURAL	-----	[Small Tree Symbols Pattern Box]
ROADS	-----	[Double Line Box]
WATER BODIES	-----	[Blank Box]



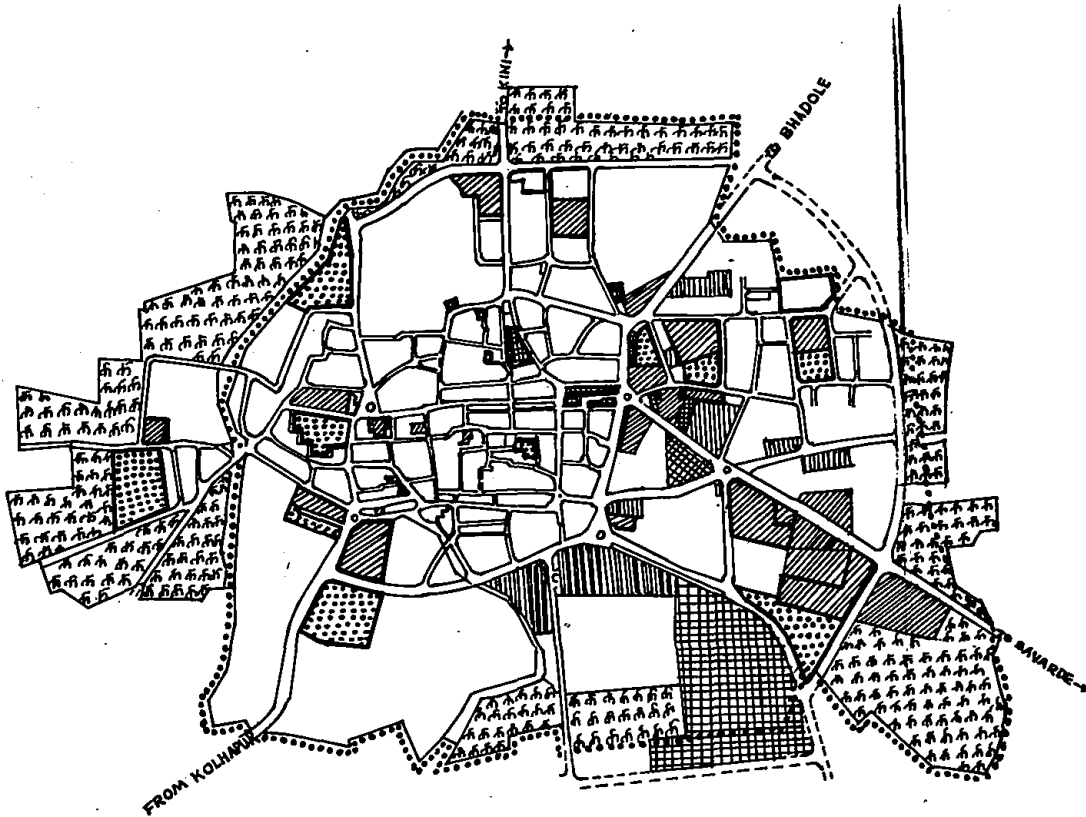
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DEVELOPMENT PLAN OF VADGAON

PROPOSED LAND USE PLAN

REFERENCES

- MUNICIPAL LIMIT ----- ○○○○○
- RESIDENTIAL ----- [White Box]
- COMMERCIAL ----- [Dotted Box]
- INDUSTRIAL ----- [Vertical Lines Box]
- PUBLIC & SEMI PUBLIC ----- [Diagonal Lines Box]
- TRANSPORT ----- [Cross-hatch Box]
- OPEN SPACE & GARDEN ----- [Stippled Box]
- AGRICULTURAL ----- [Horizontal Lines Box]
- ROADS ----- [Double Line]
- WATER BODIES ----- [Wavy Line]
- VARIOUS RESERVATIONS ----- [Thick Line]



KATDARE A.S.



TOWN PLANNING & VALUATION DEPT.
KOLHAPUR BRANCH.

XXX