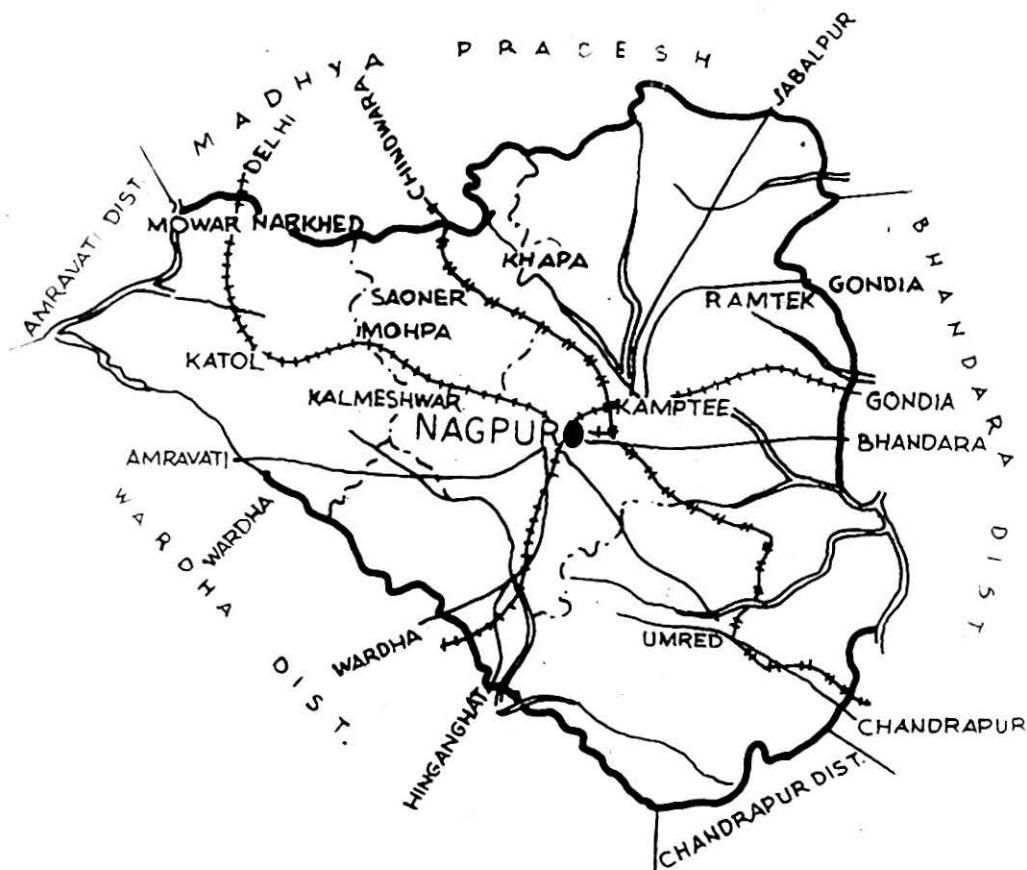

TOWN DIRECTORY



DISTRICT : NAGPUR

TOWN PLANNING AND VALUATION DEPARTMENT

MAHARASHTRA STATE

URBAN RESEARCH CELL PUNE

*
TOWN PUBLICATION

VOL - XVIII

NAGPUR

AUGUST, 1985.

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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 as 31.2% as against the national average of 19.9% as per 1971 Census. Final results of 1981 Census are now published which indicate that urbanisation in the State is 35.03%.

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, there are now 11 Municipal Corporations, 209 Municipal Councils, 7 Cantonments and 61 non-municipal areas. Of the total 209 Municipal Councils, 22 are "A" class, 42 are "B" class, 139 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 and 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 was brought up-to-date to a specific reference year by contacting the concerned authorities of the town.

2. Such 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 seventeen districts in the State have been published and circulated to various agencies.

3. Present Town Directory (Volume No.XVIII) relates to Nagpur District. There are 10 Municipal towns in the district viz. i) Kalmeshwar, ii) Kamptee, iii) Katol, iv) Khapa, v) Mchapa, vi) Mowad, vii) Narkhed, viii) Rantek, ix) Saoner and x) Umred. Of these towns, Kamptee has "B" Class Municipal Council while all 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 of other 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.

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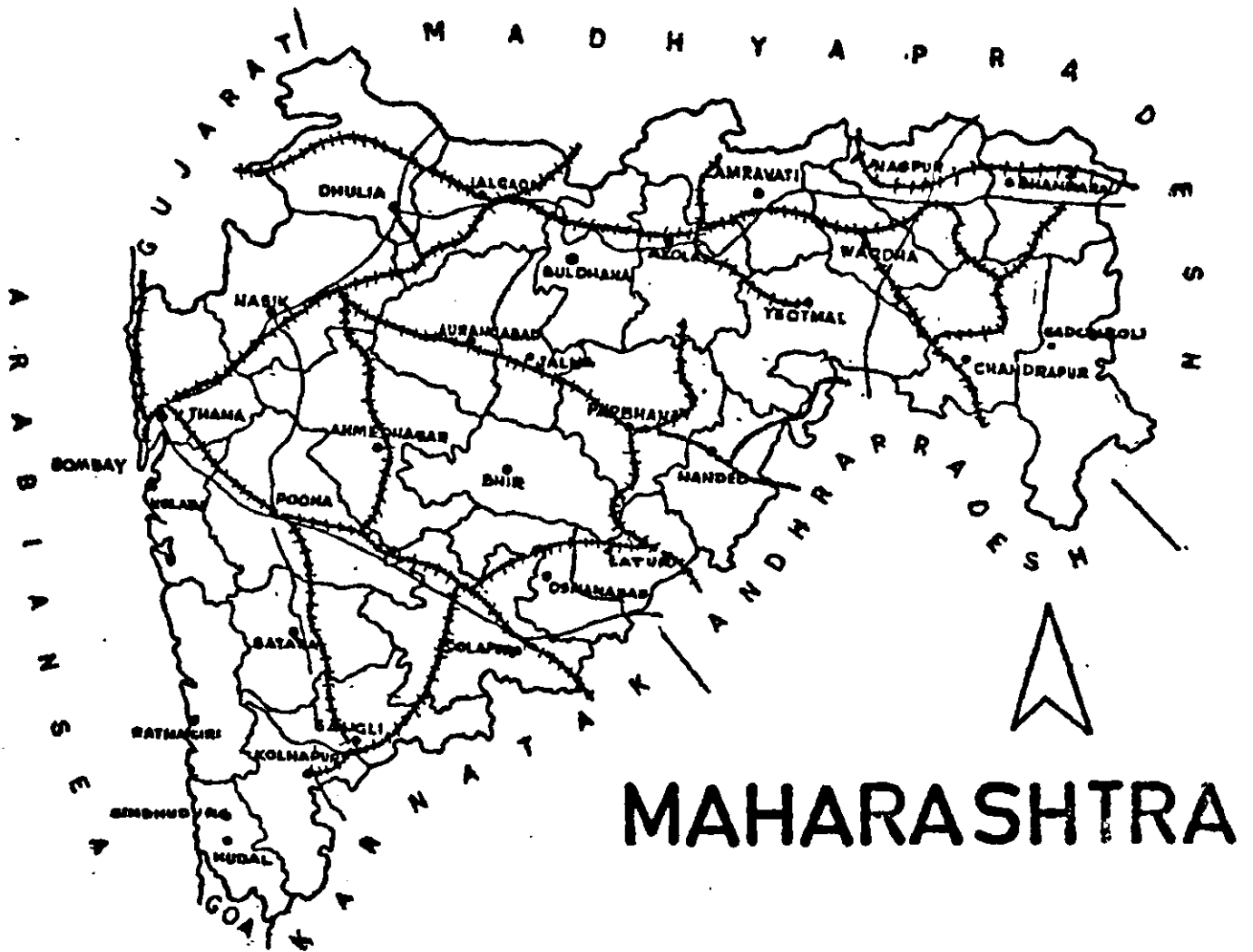
NAGPUR DISTRICT AT A GLANCE

Item 1	Unit 2	Description 3
1) LOCATION		
1.1 Latitude	Degree	20° 35' to 21° 44' N
1.2 Longitude	"	78° 15' to 79° 40' E
2) CLIMATE		
2.1 Rainfall	MM	1016
2.2 Temperature		
a) Maximum	Centigrade	47.2°
b) Minimum	"	5.0°
3) AREA AND POPULATION <u>(1981 C.P. Census)</u>		
3.1 Total Area	Sq. Km.	9931
3.2 No. of Villages (1971)	No.	1833
3.3 No. of Towns	"	15
3.4 Total Population	"	2582281
3.5 Total Rural Population/ Percentage to Total Population	No. / %	11,17,149 / 43.26%
3.6 Total Urban Population/ Percentage to Total Population	No. / %	14,65,132 / 56.74%
3.7 Density of Population	per sq. km.	260
3.8 Sex Ratio	Females per 1000 males	925
3.9 Total Main Workers	No	9,13,535
3.10 Percentage of Total Main Workers to Total Population	Percentage	35.38

	1	2	3
4) <u>AGRICULTURE</u> (1977-73)			
4.1 Total Geographical Area		'00' Ha	9,864
4.2 Area under Forest		"	1,827
4.3 Area not available for Cultivation		"	786
4.4 Other Uncultivated land excluding fallow land		"	1,508
4.5 Fallow land		"	286
4.6 Net Area Sown		00 Ha	5,457
4.7 Area sown more than once		"	271
4.8 Gross Cropped Area		"	5,728
4.9 Total Net Area Irrigated		"	553
4.10 Percentage of Net Area Irrigated to Net Area sown		%	10.13
4.11 Major crops of the District		Name	Wheat, Jowar, Tur, Cotton
5) <u>INDUSTRIES</u> (1979-80)			
5.1 Total No. of Working Factories		No	354
5.2 Average Daily Employment		in '000'	30
5.3 Total No. of Registered Factories		No.	535
5.4 Total Workers in Registered Factories		"	30,266
5.5 No. of Workers employed in Registered Factories per lakh of population(1981(P) Census)		"	1,172
6) <u>CO-OPERATION</u> (1979-80)			
6.1 Total No. of Co-operative Societies		No	606
6.2 Total No. of Members		in '000'	138
6.3 Total Loans Advanced		Crores of Rs.	316

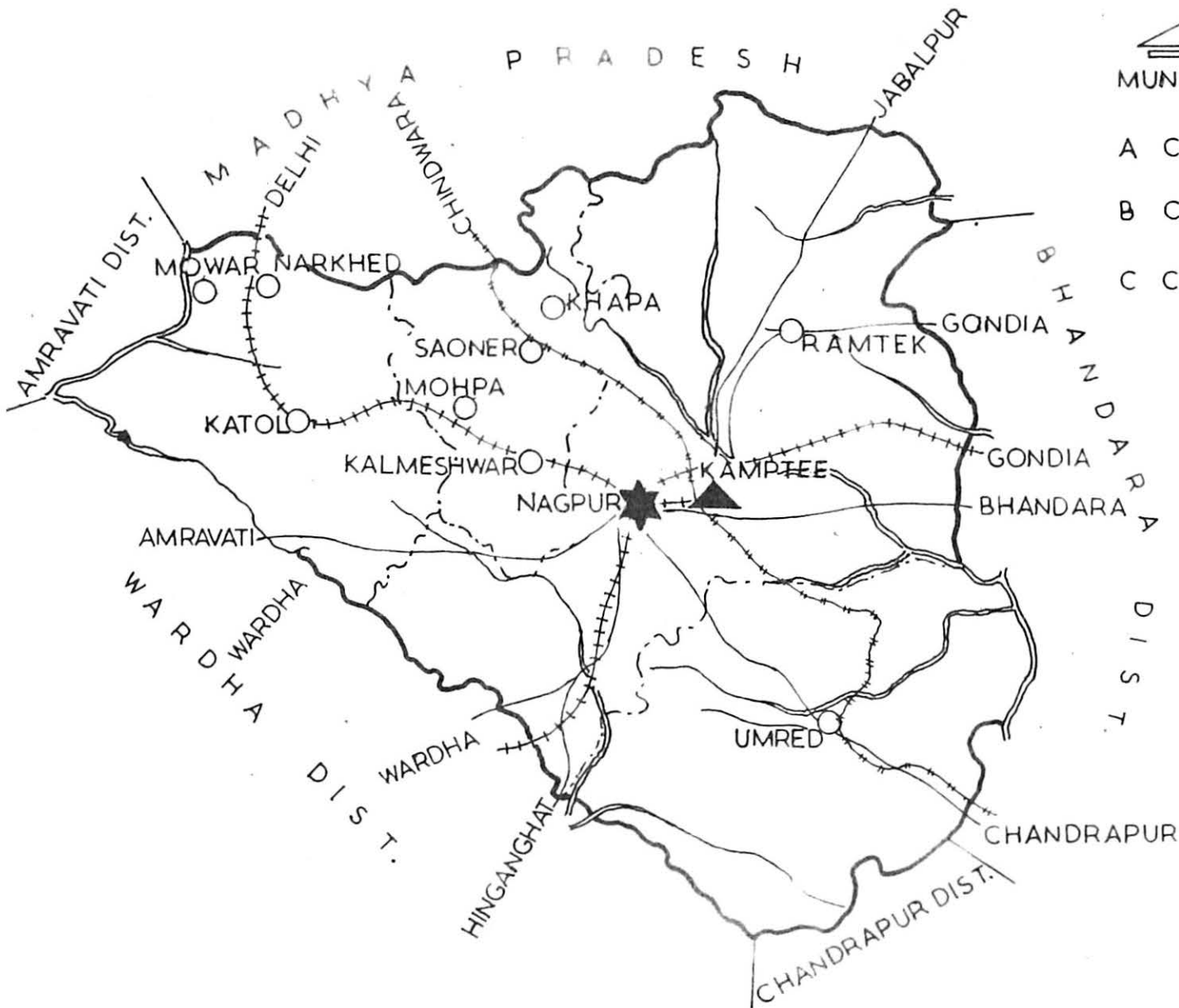
	1	2	3
7) <u>MEDICAL AND PUBLIC HEALTH (1979-80)</u>			
7.1 Hospitals	No		22
7.2 Dispensaries	"		130
7.3 Primary Health Centres	"		13
7.4 No. of Beds in Hospitals	"		4,209
7.5 Beds per lakh of population (1981 (P) Census)	"		163
7.6 Birth Rate	per '000'		26
7.7 Death rate	per '000'		9
7.8 Veterinary Hospitals/Dispensaries	No		2/27
8) <u>EDUCATION (1979-80)</u>			
8.1 Primary Education			
a) Institutions	No		1822
b) Students	in '000'		309
8.2 Secondary Education			
a) Institutions	No		301
b) Students	in '000'		192
8.3 Higher Education			
a) Institutions	No		78
b) Students	in '000'		41
8.4 Percentage of school going children			
a) In age group of 6-11 years	%		NA
b) In age group of 11-14 years	%		NA
8.5 Percentage of Literacy (1981 (P) Census)			
a) Total	%		54.68
b) Rural	%		41.39
c) Urban	%		64.82

	1	2	3
9) <u>TRANSPORT & COMMUNICATIONS</u>			
(1979-80)			
9.1 Total Railway Length	Km.		580.27
9.2 Total Municipal Road Length (1977-78)	"		3,132
9.3 Length of Roads per 100 sq.km. of geographical area	"		31.75
9.4 Length of Roads per lakh of population (1981 (P) Census)	"		21.29
9.5 Total No. of Post Offices	No		558
9.6 Total No. of Telegraph Offices	"		152
10) <u>OTHERS</u> (1979-80)			
10.1 Total No. of Banking Offices (ending December 1979)	No		194
10.2 No. of Banking Offices per lakh of population (1981 (P) Census)	"		8
11) <u>MISCELLANEOUS</u>			
11.1 No. of Urban Centres	No		16
11.2 No. of Municipal Towns	"		10
11.3 No. of Municipal Towns for which Development Plan prepared/sanctioned	"		10/10
11.4 No. of Non-Municipal Towns for which Development Plan prepared/sanctioned	"		Nil
11.5 No. of Municipal Towns for which revised Development Plan prepared/sanctioned	"		1
11.6 No. of Town Planning Schemes sanctioned	"		2
11.7 Regional Plans prepared/sanctioned	"		1/1



MAHARASHTRA

DISTRICT-NAGPUR



MUNICIPAL CORPORATION



A CLASS MUNICIPAL COUNCILS



B CLASS MUNICIPAL COUNCILS



C CLASS MUNICIPAL COUNCILS



" " "

KALMESHWAR

1. NAME OF TOWN : Kalmeshwar

2. GEOGRAPHICAL : Latitude - 21° 30' N
LOCATION AND
ADMINISTRATIVE Longitude - 78° 35' E
FUNCTIONS

/ railway

It is a 'C' Municipal town in Saoner Tahsil and is situated 19 Km. to the north-west of Nagpur on Nagpur-Katol road and Nagpur-Itarsi-Delhi broad gauge grand trunk/route of the Central Railway. The town is also connected by 'Other District Roads' viz. Kalmeshwar - Dhapewada-Saoner Road and Kalmeshwar - Gondkhairi Road. The Municipality at Kalmeshwar was constituted in 1862. It is now governed by the Maharashtra Municipalities Act 1965. Kalmeshwar town is one of the Urban Centres in Nagpur Metropolitan Region. The area within the municipal limits of the town is 390.40 hectares.

3. GEOGRAPHY :
AND PHYSICAL
FEATURES

The area within the municipal limits and surrounding is fairly plain and generally sloping towards south. Geology of surrounding area is typical. The Deccan trap, intra trappean lametas and Gondwana rocks are available in the surrounding area. Geological formation promises the vast potential of ground water. Almost all the fields in the city area have wells for irrigation. The physical aspects of the town are as under :-

- i) Altitude - 335.3 metres above M.S.L.
- ii) Rainfall - 1149 mm.
- iii) Mean Temperature -
 - a) Maximum - 46.0° C
 - b) Minimum - 16.0° C

The climate of Kalmeshwar town is characterised by hot summer, fairly distributed rainfall and cold winter. The prevailing wind direction is from north-west and north-east.

4. BRIEF HISTORY

: The town derives its name from the old Kadambeshwar temple built in Hemadpanti style. The Casetteer of India, Maharashtra State, Nagpur District furnished the following history of the town.

"The tradition of the town is that when Akbar Khan established himself at Pune he lent a small army to a Chatri, by name Jai Sing Rana. Jai Sing defeated the Gonds at Parseoni and fixed on Kalmeshwar as his headquarters. For some generations his descendants administered the surrounding country under the title of Deshmukh".

There was one earthen fort built for the protections of the residents from the ravages and depredations of the Pancheris. However barring Octagonal Shiv Temple no other ruins of the fort are to be seen. The other places of interest in the town are Abaji Maharaja's Devalaya, Shri Harinath Maharaj Math and Mahadeo Temple. Kalmeshwar town is famous as a weaving centre and for orange market.

5. DEMOGRAPHY :

a) Population	1941	1951	1961	1971	1981(P)
	5620	6424	6725	8117	9439
b) Decadal Variation(%)	1941-51	1951-61	1961-71	1971-81(P)	
	+14.31	+4.69	+20.70	+16.29	
c) Sex Ratio	i) 1971 Census - 940				
	ii) 1981(P) Census - 915				
d) Labour Participation Rate	i) Percentage of total workers-32.39% to total population as per 1971 Census.				
	ii) Percentage of total main workers to total population as per 1981(P) Census. -33.95%				

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	422	93	
2.	Agricultural Labourers	386	395	
3.	Livestock, Forestry, Fishing, Hunting, Plantation etc.	40	-	
4.	Mining and Quarrying	-	-	
I.	Total Primary Sector	848	488	50.32
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	398	46	
	ii) Other than Household Industries	85	1	
6.	Construction	58	-	
II	Total Secondary Sector	541	47	22.37
7.	Trade and Commerce	258	8	
8.	Transport, Storage and Communications	71	-	
9.	Other Services	315	53	
III	Total Tertiary Sector	644	61	26.81
	Total Workers(I+II+III)	2033	596	100.00

II) As per 1981(P) Census

Sr.No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	456	184	17.73
2.	Agricultural Labourers(II)	473	552	28.40
3.	Household Industry, Manufacturing, Processing and Repairs(Va)	294	21	8.73
4.	Other Workers(III,IV,Vb & VI to IX)	1138	87	33.94
5.	Total Main Workers(ItoIX)	2561	844	88.80
6.	Marginal Workers	108	296	11.20
7.	Total Workers(Sr.No.5+6)	2469	1140	100.00

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

: Totally Blind	Totally Crippled	Totally Dumb	Total No. of physically handicapped
4	3	-	7

g) Age Structure (1971 Census)

Age Groups				
0-14	15-39	40-59	60 & above	Age not stated
3391	2841	1335	550	-

h) Literacy (%)

	Males	Females	Total
i) 1971 Census	58.77	33.20	46.38
ii) 1981(P) Census	69.27	47.38	58.81

i) Town Density

I) 1971 Census - 21 persons per hectare
 II) 1981(P) Census - 24 persons per hectare

6. AVAILABILITY :
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) No. of Households : 2231
(As per 1981(P)
Census)

ii) No. of Occupied : 1762
Residential
Houses (As per 1981
(P) Census)

b) Water Supply : Chlorinated piped water supply is available through Wunna lake. The Municipal Council has constructed one elevated reservoir of 2,17,000 litres capacity in its plot on Nagpur-Katol Road opposite/the Government Rest House. There are 96 wells in the town out of which only 36 wells have potable sweet water and they are used for domestic purposes in addition to piped water supply. The daily per capita water supply is about 55 litres through 90 public stand posts and 400 Household connections.

c) Drainage : The town has no underground drainage system. Open drains are provided along the sides of main roads. These drains discharge sullage into the nearby nallah. The length of pucca gutters is 7040 metres while the length of kutchra gutters is 795 metres.

d) Electricity : The electricity is supplied to the town by the Maharashtra State Electricity Board. The sub-station Kalmeshwar is located at a distance of 1.00 km. from the town.

e) Transport and Communications : I) Transport -
A) Rail - Kalmeshwar railway station is located on the Nagpur - Itarsi-Delhi broad gauge Grand Trunk Railway route of the Central Railway. This railway route has made possible the direct access to principal cities like Delhi and Nagpur.

B) Roads - The town is connected by the following State Highways, Major District Road and Other District Roads.

1. State Highways : Nagpur-Warud-Loni-Amravati.

2. Major District Road :
Nagpur - Latol Road

3. Other District Roads :

- i) Nagpur - Honna Road
- ii) Nagpur - Saoner Road
- iii) Nagpur - Gondkhairi Road

It is connected to various surrounding villages by cart tracks, radiating from the town in all directions.

ii) Internal : The internal municipal roads are mostly kutchha type and are very narrow and irregular. The total length of internal roads is about 11.71 km. The typewise road length is as under :-

i) Asphalted	-	4.827 km.
ii) W.B.M.	-	2.011 km.
iii) Other	-	4.876 km.
Total	-	11.708 km.

The average road width is about 7 metres.

iii) Availability of city buses for intracity movements -

The facility of city bus service is not provided to the town.

II) Communications -

- i) No. of Telephone connections - 40
- ii) No. of Post Offices - 1
- iii) No. of Post Offices having Telegraph facility - 1
- iv) No. of Telegraph Offices - Nil

f) Fire Service :

The fire service is not made available by the Municipal Council.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1981-82)

a) Education

I) Primary - Primary schools are run by the Municipal Council.

- i) No. of pre-primary schools : 3
- ii) No. of students : 130
- iii) No. of primary schools : 2
- iv) No. of students : 1221
- 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 schools are run by Municipal Council and private Institutes.

- i) No. of secondary schools : 2
- ii) No. of students : 1850
- iii) No. of secondary schools in own premises : 2
- iv) No. of secondary schools in hired premises : 1
- v) No. of secondary schools having playground facility. : 1

III) Higher - The facility of higher education is not available to the student community of Kalmeshwar town.

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 Primary Health Centre run by the Zilla Parishad.
- iii) No. of Beds : It has a provision of 5 beds in the general ward and 4 beds in maternity ward.

- iv) No. of Veterinary Dispensaries : There is one Veterinary Hospital run by the Zilla Parishad just outside the municipal limits.
- v) No. of Public Latrines : 4 (84 seats)
- vi) No. of Slums/ Zopadpatties : Nil
- vii) Population residing in Slums/Zopadpatties : Nil

c) Recreational Facilities and Amenities :

- i) No. of Parks & Gardens : Nil
- ii) No. of Clubs/Social Institutions : One
- iii) No. of Public Libraries : One
- iv) No. of Public playgrounds : One. Area 2.02 Hectares
- v) No. of Public Meeting Places : One. Area 0.81 Hectares
- vi) Availability of open space * per 1000 population (As per 1981(P) Census) : 2998.2 sq.mtrs.
- vii) No. of Cinema Theatres : Nil
- 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 the public meeting places.

8. OTHER FACILITIES IN THE TOWN (1981-82)

- a) Agricultural Produce Market Committee/Yard : There is no Agricultural Produce Market Committee established at Kalmeshwar. However the town has a well-known Orange Market.

- b) Weekly Bazar : The weekly market is held on every sunday, in open land in front of the municipal council along the Nagpur-Katol road.
- c) Vegetable Market : No. The town is devoid of the facility of a built up vegetable market. The vegetables are, however, sold in the Bazar Chowk.
- d) Fish and Mutton Market : One having an area of 92.90 sq.m.
- e) No. of Organised Shopping Centres : One. It is run by the municipal council. No. of shops = 9
- f) No. of Banks : 2
- g) No. of Registered Shops/Establishments : Nil
- h) No. of Police Stations : One
- i) No. of Police Out Posts : Nil

9. INDUSTRIES : As per 1971 Census functional
IN THE TOWN classification of the town is 'Primary'.
(1981-82)

The town Kalmeshwar continues to be a weaving centre in handloom industry. Nearly 30% of the population is engaged in weaving. Two medium scale industries viz. i) Vidarbha Gas Company and ii) Kosan Metal Industry are recently established in the town. Both these industries are interdependent and are situated adjacent to each other and are located to the south of the Nagpur-Delhi railway line. The two industries provide a total employment of 400. The town with its rich hinterland in agricultural produce and being situated on trunk routes (both road and rail) is favourable for industrial activities especially those processing agricultural products viz. fruit canning, extraction of juice etc.

10. INCOME AND EXPENDITURE OF KALMESHWAR M'PAL COUNCIL (1981-82) :

I) Income -

a) Total Tax Revenue	: Rs.626496
b) Per Capita Tax Revenue (As per 1981(P) Census)	: Rs.66.37
c) Total Non-Tax Revenue inclusive of grants and loans	: Rs.1037241
d) Per Capita Non-Tax Revenue inclusive of grants & loans (As per 1981(P)Census)	: Rs.109.88
e) Total Income inclusive of Opening Balance but excluding extraordinary debts	: Rs.1953439
f) Per Capita Total Income (As per 1981(P)Census)	: Rs.206.95

II) Expenditure -

a) Total Expenditure excluding extraordinary debts & deposits	: Rs.1520647
b) Per Capita Total expenditure (As per 1981(P)Census)	: Rs.161.10

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

(Area in Hectares)

Sr. No.	Item	Area as per	
		existing land-use	proposed land-use
	Reference Year	1971	1991
1.	Residential	21.50	46.00
2.	Public use	9.70	17.92
3.	Commercial	1.40	3.20
4.	Industrial	4.80	40.00
5.	Gardens & open space	-	5.40
6.	Roads	17.70	32.80
7.	Railways	28.40	28.40
8.	Agricultural	290.90	204.53
9.	Water bodies	12.00	12.00
10.	Vacant lands	4.00	-
	Total	390.40	390.40

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Development Plan. : 14.12.1975
- b) Projected Population for the year 1991 as per Development Plan. : 25,000 souls
- c) Town Planning Schemes, if any, sanctioned on. : Nil

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

(Amount in Rs.)

Sr. No.	Name of Site	1977-78		1979-80		1980-81	
		Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8
1.	Proposal extension to Municipal Council's High School.	-	4,34,000	-	-	-	2,00,000
2.	Widening & construction of 60', 40' & 30' wide Development Plan roads.	-	-	-	50,000	-	1,06,000
3.	Construction of Market complex on existing site of weekly market.	-	-	1,00,000	100000	-	-
4.	Acquisition of lands for 40' & 30' Development Plan roads.	-	-	-	-	-	94,500
5.	Acquisition of land for 40' & 30' road for extension on to Orange Market on site No.6.	-	-	-	-	-	30,175
6.	Acquisition of Primary School (site no.13) & 60' Development Plan road.	-	-	-	-	-	-
7.	Construction of Hume pipe culverts on 40' & 30' Development roads.	-	-	-	-	-	-
Total		-	4,34,000	100000	150000	-	4,30,675

d) Contd...

Sr. No.	Item	1981-82		Total	
		Loan	GIA	Loan	GIA
1	2	9	10	11	12
1.	Proposal extension to Municipal Council's High School.	-	1,26,045	-	7,60,045
2.	Widening & construction of 60', 40' & 30' wide Development Plan roads.	-	53,000	-	2,09,000
3.	Construction of Market complex on existing site of weekly market.	-	-	1,00,000	1,00,000
4.	Acquisition of lands for 40' & 30' Development Plan roads.	-	73,530	-	1,68,030
5.	Acquisition of land for 40' & 30' road for extension on to Orange Market on site No.6.	-	-	-	30,175
6.	Acquisition of Primary School (site no.13) & 60' Development Plan road.	-	58,000	-	58,000
7.	Construction of Hume pipe culverts on 40' & 30' Development roads.	-	58,280	-	58,280
Total		-	3,68,855	1,00,000	13,83,530

K A M P T E E

1. NAME OF TOWN : Kamptee
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21°10' N
Longitude - 79°12' E
- Kamptee is a 'B' Class Municipal Council in Nagpur Tahsil. It is a railway station situated on the South-Eastern Railway line at a distance of 15 Km. from Nagpur and 932 Km. from Bombay. Nagpur-Jabalpur National Highway No.7 passes through the town. Kamptee town is included in the Nagpur Metropolitan Region. Kamptee Municipality was established in July 1927 and is presently governed under the Maharashtra Municipalities Act, 1965. Its jurisdiction extends over an area of 427.70 hectares.
3. GEOGRAPHICAL AND PHYSICAL FEATURES : Kamptee town and its cantonment are situated on the bank of Kanhan river. The town stands on extensive plain of black cotton soil and is embowered in luxuriant trees. The town is divided into two halves by a railway line. The physical aspects of the town are as under :-
- i) Altitude - 282.00 metres.
 - ii) Mean Temperature
 - a) Maximum - 42.0° C
 - b) Minimum - 12.0° C
 - iii) Annual average rainfall. - 1500 mm.
- The climate of the town Kamptee is generally dry. The wind direction is from north-east for a major period of the year.
4. BRIEF HISTORY : Kamptee had a commercial importance during Maratha rule since traders flocked here on account of the comparative immunity from taxation which they enjoyed within Kamptee cantonment. It had a monopolised trade because of its favourable situation on the roads leading to Nagpur. However due to increased railway communication and growth of near by larger town of Nagpur the commercial business of Kamptee has gradually declined.

5. <u>DEMOGRAPHY</u>	:	<u>1941</u>	<u>1951</u>	<u>1961</u>	<u>1971</u>	<u>1981(P)</u>
a) Population		22249	31298	40859	53412	67340
b) Decadal Variation (%) :		<u>1941-51</u>	<u>1951-61</u>	<u>1961-71</u>	<u>1971-81(P)</u>	
		+40.67	+30.55	+30.72	+26.08	
c) Sex Ratio	:	i) 1971 Census	-	931		
		ii) 1981 (P) Census	-	956		
d) Labour Participation Rate	:	I) Percentage of total population-1971 Census	of total workers to total	32.44		
		II) Percentage of total main workers to total population-1981(P) Census.		25.88		
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	171	14	
2.	Agricultural Labourers	172	85	
3.	Livestack, Forestry, Fishing, Hunting & Plantations etc.	255	10	
4.	Mining and Quarrying	103	11	
I)	Total Primary Sector	701	120	4.74
5.	Manufacturing, Processing, Servicing & Repairs			
	i) Household Industries	2185	1513	
	ii) Other than Household Industries	3832	2494	
6.	Construction	173	16	
II)	Total Secondary Sector	6190	4023	58.94
7.	Trade and Commerce	1847	126	
8.	Transport, Storage and Communication.	1285	126	
9.	Other Services	2421	489	
III)	Total Tertiary Sector	5553	741	36.32
	Total Workers (I+II+III)	12444	4884	100.00

II) As per 1981 (P) Census

Sr. No.	Category	Workers		% of Workers to total Workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	237	21	1.36
2.	Agricultural Labourers (II)	226	124	1.85
3.	Household, Industry, Manufacturing, Processing, Servicing & Repairs (Va)	1485	844	12.29
4.	Other Workers (III, IV, Vb & VI to IX)	11639	2851	76.50
5.	Total Main Workers (I to IX)	13587	3840	92.00
6.	Marginal Workers	605	910	8.00
7.	Total Workers (Sr.No.5+6)	14192	4750	100.00

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

Totally Blind	Totally Crippled	Totally Dumb	Total No. of Physically Handicapped
14	21	13	48

g) Age Structure (1971 Census)

Age Groups			
0-14	15-39	40-59	60 & above
22858	20377	7507	2669
Age not stated			
1			

h) Literacy (%)

	Males	Females	Total
i) 1971 Census	61.64	39.11	50.78
ii) 1981 (P) Census	68.97	51.24%	60.30

i) Town Density

- i) 1971 Census - 125 persons per Hectare
- ii) 1981 (P) Census - 157 persons per Hectare

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

- a) i) No. of Households : 10757
(As per 1981 (P)
Census)
- ii) No. of Occupied : 9974
Residential Houses
(As per 1981 (P)
Census)
- b) Water Supply : The town has been provided with filtered piped water through Kanhan Water Works of Nagpur Municipal Corporation. The Municipal Council has constructed a high level tank on the Goods Shed road. As the Water supply from river Kanhan is inadequate the town populace derives water supply from the wells, private as well as public.
i) per capita water supply - 50 Litre
ii) No. of Public Stand Posts-238
iii) No. of Household connections-4442
- c) Drainage : The town has no underground drainage system. There is, however, open drainage system in vogue in the town. The sullage from the open drains and storm water flow to the Bagdura nallah. The length of open pucca gutters is 7358 metres while the length of kutchra gutters is 8500 metres.
- d) Electricity : The electricity is supplied to the town by the Maharashtra State Electricity Board through its grid. There is a Khahdelwal sub-station located at a distance of 3 Km. away from the town.
- e) Transport and Communications : I) Transport -
A) Rail - Kamptee is a railway station on the Nagpur-Calcutta route of the South-Eastern Railway line. All express and passanger trains take halt at this station. There are also local trains running between Nagpur and Kamptee.

B) Roads -

i) External - The Nagpur-Jabalpur National Highway No.7 passes through the town. The town is well connected to Nagpur and Khaparkheda by two major district roads. viz. i) Kamptee-Nagpur and ii) Kamptee-Khaparkheda respectively. Due to these communication facilities the town has practically become a suburb of Nagpur city.

ii) Internal - As the Nagpur-Jabalpur National Highway No.7 passes through this town it serves the town as its main internal road. There are four major internal roads connecting important places of the town to each other. The names of these roads are i) Main Road ii) Juni Oli Road iii) Mondha Road, and iv) Kolasa Tal Road. The total internal road length is 34.47 Km. The typewise road length is as under.-

i) Asphalted -	23.56 Km.
ii) Cement Concrete -	-
iii) W.B.M. -	3.91 Km.
iv) Others -	7.00 Km.
v) Total -	<u>34.47 Km.</u>

The average road width is about 12 metres.

iii) Availability of city buses for intracity movement

The facility of city bus service is not provided to the town.

II) Communications -

- i) No. of Telephone connections - 376
- ii) No. of Post Offices- 3
- iii) No. of Telegraph Offices- Nil
- iv) No. of Post Offices having- One telegraph facility.

f) Fire Service

The Municipal Council has not provided fire fighting service to the town. However the tractor tankar maintained by the Municipal Council is being used for extinguishing the fire.

7. AVAILABILITY
OF SOCIAL
INFRASTRUCTURE
(1981 - 82)

a) Education - The primary and secondary educational facilities are provided through the schools conducted by the Municipal Council, Zilla Parishad and Private Institutions.

I) Primary -

i)	No. of Pre-primary Schools	:	5
ii)	No. of Students	:	157
iii)	No. of Primary Schools	:	34
iv)	No. of Students	:	8025
v)	No. of Primary Schools in own premises	:	18
vi)	No. of Primary Schools in hired premises	:	16
vii)	No. of Primary Schools having Playground facility	:	7

II) Secondary - Secondary Schools are run by private institution.

i)	No. of Secondary Schools	:	6
ii)	No. of Students	:	5914
iii)	No. of Secondary Schools in own premises	:	5
iv)	No. of Secondary Schools in hired premises	:	1
v)	No. of Secondary Schools having playground facility	:	2

III) Higher -

i)	No. of Colleges	:	There is one Arts, Commerce and Science College at Kamptee town.
ii)	No. of Students	:	1044
iii)	No. of Colleges having Playground facility	:	1

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 municipal council
iii)	No. of Beds	:	a) No. of beds in General Ward - 7 b) No. of beds in Maternity Ward - 8
iv)	No. of Veterinary Dispensaries	:	One (Run by Zilla Parishad)
v)	No. of Public Latrines	:	16 seats

- vi) No. of Slum.s/
Zopadpatties : No. of Slums - 3
No. of Zopadpatties - 3
- vii) Slum Population : 7500
residing in Slum
areas/Zopadpatties
- c) Recreational :
facilities and
amenities
- i) No. of Parks and : One
Gardens
- ii) No. of Clubs : Nil
- iii) No. of Public : 4
Libraries
- iv) No. of Public : Nil
Playgrounds
- v) No. of Public : 3 (Area = 1400 Sq.Mtrs)
Meeting Places
- vi) Availability of** : 20.79 Sq.Mtrs.
- vii) No. of Cinema : 3
Theatres
- viii) No. of Drama : One open air theatre is at present
Theatres under construction.
- ix) No. of Swimming : Nil
Pools
- x) No. of Gymnasia : 6

** Open space (which includes the area of public
playgrounds and public meeting places) per
1000 population as per 1981(P) Census.

8. OTHER FACILITIES :
IN THE TOWN
(1981- 82)

- a) Agricultural Produce : Since the district headquarters
Market Committee/ Nagpur is very near to this town
Yard The Agricultural Produce Market
Committee is not established in this
town. It is, however, established
at Nagpur and 80 villages from
Kamptee Tahsil are included in the
jurisdiction of this Agricultural
Produce Market Committee.
- b) Weekly Bazar : The Weekly market is held on every
Friday.
- c) Vegetable Market : ~~One (Area = 4300 sq.mt.)~~
- d) Fish and Mutton : 2 (Area = 370 sq.mt.)
Market
- e) No. of Organised : The Municipal Council has
Shopping Centres constructed two Shopping Centres and
two are under construction. Total
No. of Shops in the built up Shopping
~~Centres is 04~~

- 21 -
- f) No. of Banks : 5
g) No. of Registered Shops/ Establishments : 409
h) No. of Police Stations : One
i) No. of Police Out Posts : One

9. INDUSTRIES : As per 1971 Census, the functional classification of the town 'Industry'.
IN THE TOWN Bidi making is the major industry of
(1981-82) the town. There are five bidi making industries, one rerolling mill, one handloom industry, one Oil mill, one Plastic industry, one Carboric gas factory and one paint factory functioning in the town. Total number of employees working in them is about 3028. There is a lot of scope for industrial activities in the town.

10. INCOME AND EXPENDITURE OF KAMPTEE MUNICIPAL COUNCIL (1981-82) :

I) Income

- a) Total Tax Revenue : Rs.2498749
b) Per Capita Tax Revenue : Rs.37.14
(As per 1981 (P) Census)
c) Total Non-Tax Revenue : Rs.6393560
inclusive of Grants & Loans.
d) Per Capita Non-Tax Revenue inclusive of : Rs.94.94
Grants & Loans
(As per 1981 (P) Census)
e) Total Income inclusive : Rs.9128553
of opening balance but
exclusive of Extraordinary
Debts.
f) Per Capita Total Income : Rs.135.56
(As per 1981 (P) Census)

II) Expenditure

- a) Total Expenditure : Rs.8937524
excluding Extraordinary
Debts, Deposits & closing
balance.

Per Capita Total Expenditure : Rs. 132.72

(As per 1981 (P) Census)

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

(Area in Hectares)

Sr. No.	Type	Area as per	
		existing land ₃ use	proposed land ₄ use
1	2	1970	1991
	Reference Year	1970	1991
1.	Residential	135.42	242.87
2.	Commercial	26.41	51.18
3.	Industrial	22.96	46.35
4.	Public & Semi Public	18.31	28.49
5.	Public Utilities	15.27	15.22
6.	Garden & Playgrounds	1.60	16.34
7.	Transport & Communications	22.10	32.20
8.	Agricultural	113.47	13.62
9.	Water bodies	1.57	1.42
10.	Vacant & barren land	20.59	-
	Total Area	427.70	427.70

12. DEVELOPMENT
PLAN

- a) Date of sanction of : 15.6.1972
Development Plan
- b) Projected Population : 85,000 Souls
for the year 1991
as per Dev. Plan
- c) Town Planning Schemes : Nil
sanctioned on, if any.

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

Sr. No.	Name of the site	1974-75		1976-77		1977-78		1978-79		1980-81		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Construction of Shops in the Market	200000	100000	-	74000	23000	-	-	142000	80500	168500	303500	484500
Total -		200000	100000	-	74000	23000	-	-	142000	80500	168500	303500	484500

* * * * *

K A T O L

1. NAME OF TOWN : Katol
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21°15' N
Longitude - 78°35' E

The town Katol has a 'C' Class Municipal Council and is the head - quarters of Katol Tahsil. It is situated to the north-west of Nagpur City at a distance of 57 Km. from Nagpur by road. The Madras-Delhi Grand Trunk Railway route and the Kharangan-Kondhali-Katol State Highway pass through the town. It is a railway station on the Madras-Delhi railway line at a distance of 61 Km. from Nagpur by rail. The town is also connected by Nagpur-Katol-Jalalkheda major district road.

Katol Municipality was established in 1919 and is now governed by the Maharashtra Municipalities Act, 1965. The Municipal Council has an area of 319.29 Hectares under its jurisdiction

3. GEOGRAPHICAL AND PHYSICAL FEATURES :
- Jam River passes by the north-east side of the town. This river is a tributary of Wardha River. It is a trade centre of wide cotton growing tract. The old town is crowded and insanitary. The recent trend of expansion has been towards the south-east where the cotton factories are located.

The physical aspects of the town are as under :-

- i) Altitude - 408.4 metres above M.S.L.
- ii) Rainfall - 1010.7 mm.
- iii) Temperature -
 - a) Maximum - 32° C
 - b) Minimum - 16.1° C

The climate of town is characterised by hot summer and general dryness throughout the year.

The prevailing wind direction is from north-west and north-east for the major period of the year.

The growth trend of development of the town is on the north side of the town on Jalalkheda road outside municipal limits.

4. BRIEF HISTORY

: Katol town is believed to be mentioned in the Ashvamedha Canto of the Mahabharat as Kuntalpur, so named from Kuntal, a king whose capital was situated here. It possesses two Hemadpanthi temples which are said to date from the days of Ravan and to have been built in one night by his demons. The mud fort dates from the time of the Gond dynasty. Katol town possesses religious importance too. There are temples of Chandika Saraswati which are reported to be very old. The first stage of modern municipal development was reached only in 1905.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981(P)
12097	12851	14581	19236	24033

b) Decadal Variation (%)

1941-51	1951-61	1961-71	1971-81(P)
+6.23	+13.46	+31.93	+24.94

c) Sex Ratio
Females per
1000 males

: i) 1971 Census - 900
ii) 1981 (P) Census - 922

d) Labour
Participation
Rate

: I) Percentage of total-1971 Census-
workers to total 29.85%
population
II) Percentage of total-1981(P)Census-
maih workers to 32.11
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	823	110	
2.	Agricultural Labourers	1154	820	
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	102	1	
4.	Mining and Quarrying	2	-	
I.	Total - Primary Sector	2081	931	52.46
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	196	36	
	ii) Other than Household Industries.	317	25	
6.	Construction	95	1	
II.	Total-Secondary Sector	608	62	11.67
7.	Trade & Commerce	881	24	
8.	Transport, Storage and Communications.	189	2	
9.	Other Services	848	115	
III.	Total-Tertiary Sector	1918	141	35.87
	Total Workers (I+II+III)	4607	1134	100.00

II) As per 1981 (P) Census -

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	906	249	14.05
2.	Agricultural Labourers (II)	1384	1357	33.33
3.	Household Industry, Manufacturing, Processing, and Repairs (Va)	152	39	2.52
4.	Other Workers (III, IV, Vb & VI to IX)	3412	217	44.13
5.	Total Main Workers (I to IX)	5854	1862	93.85
6.	Marginal Workers	204	303	6.17
7.	Total Workers (Sr.No. 5 + 6)	6058	2165	100.00

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

Totally Blind	Totally Crippled	Totally Dumb	Total No. of physically handicapped
12	17	6	35

g) Age Structure (1971 Census)

Age Groups				
0-14	15-39	40-59	60 & above	Age Not stated
7776	6909	3222	1329	1

h) Literacy (%)

	Males	Females	Total
I) 1971 Census	64.59	38.18	52.07
II) 1981 (P) Census	69.60	51.29	60.32

- i) Town Density :
- i) 1971 Census : 60 Persons per Hectare
 - ii) 1981 (P) Census : 75 Persons per Hectare

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

- a) i) No. of Households : 4713
(As per 1981 (P)
Census)
- ii) No. of Occupied : 4455
Residential Houses
(As per 1981 (P)
Census)
- b) Water Supply : Chlorinated tap water supply is available to the town. The source of water is Jan river. Which passes by the north-east side of this town. There are about 298 private and 70 public drinking water wells in the town. The present piped water supply is adequate throughout the year. The per capita water supply is about 35 to 40 litres per day.
i) No. of public Stand Posts-96
ii) No. of household connections-1305
- c) Drainage : Underground drainage system is not provided to the town. A few roads have been provided with surface drains. The storm water finds its own way. The sullage and rainy water is drained off through open gutters. The length of pucca gutters is 5300 metres and length of kutchha gutters is 1000 metres.
- d) Electricity : The supply of electricity to Katol town is made by the Maharashtra State Electricity Board through its grid. There is a sub-station viz. Dongargaon located at a distance of 3 Km. away from the town.
- e) Transport and Communications : I) Transport -
A) Rail - Katol is a railway Station located on the Madras-Delhi grand trunk railway route. This railway line passes through the town.

B) Roads -

i) External -

Kharangana-Katol State Highway passes through the town. The town is connected to other towns by seven major district roads viz. 1) Katol-Saoner 2) Katol-Kondhali 3) Katol-Paratwada 4) Katol to Savargaon 5) Narkhed-Katol-Mowad 6) Nagpur-Katol-Jalalkheda and 7) Katol-Kalima etc.

ii) Internal-

The total internal road length is 28.5 Km. The internal roads are mainly ~~the~~ and water bound macadam roads. There are five internal roads connecting various places of the town. These are i) Municipal office to Veterinary Dispensary ii) Station road main road iii) Nehru Park-Gujri chowk, iv) Nehru Bazar Road and v) Nehru Park to Sharada Chowk. The typewise road length is as under.

- i) Asphalted - 3.5 Km.
- ii) Cement concrete roads - Nil
- iii) Murum roads - 3.00 Km.
- iv) W.B.M. - 22 Km.
- v) Total length - 28.5 Km.

ii) Availability of city buses for intracity movements -

The facility of city bus service is not provided to the town.

II) Communications -

- i) No. of Telephone connections - 100
- ii) No. of Post Offices - 2
- iii) No. of Telegraph Offices - Nil
- iv) No. of Post Offices having Telegraph facility - 1

f) Fire Service :

Yes. It is made available by the Municipal Council.

7. AVAILABILITY
OF SOCIAL
INFRASTRUCTURE
(1981-82)

a) Education - The primary education is imparted through the Primary Schools run by Zilla Parishad and Municipal Council.

I) Primary -

i) No. of Pre-primary Schools	:	8
ii) No. of Students	:	347
iii) No. of Primary Schools	:	13
iv) No. of Students	:	2789
v) No. of Primary Schools in own premises	:	11
vi) No. of Primary Schools in hired premises	:	2
vii) No. of Primary Schools having Playground facility	:	8

II) Secondary - : Secondary Schools are run by Government, Zilla Parishad and Private Institutions.

i) No. of Secondary Schools	:	4
ii) No. of Students	:	2974
iii) No. of Secondary Schools in own premises	:	4
iv) No. of Secondary Schools in hired premises	:	Nil
v) No. of Secondary Schools having playground facility	:	4

III) Higher - : There is only one Private College viz. Habira Mahavidyala in the town and the number of college going pupils is 1318. This college has a playground facility.

IV) Technical - : The facility of technical education is provided by two institutions. In all 227 students are receiving technical education.

b) Health

- i) No. of Public Dispensaries : Two
- ii) No. of Public Hospitals : One. It is run by the Municipal Council.
- iii) No. of Beds : The total no. of beds in it is 16. Distribution of beds is as under.
 - i) Special ward - 2 beds
 - ii) General ward - 3 beds
 - iii) Maternity ward - 6 beds
- iv) No. of Veterinary Dispensaries : One (Run by municipal council)
- v) No. of Public Latrines : 12
- vi) No. of Slums/ Zopadpatties : There are two Slums and two Zopadpatties in the town.
- vii) Total Population in Slums and Zopadpatties : 1260 souls (approx.)

c) Recreational facilities and amenities

- i) No. of Parks & Gardens : 2
- ii) No. of Clubs : Nil
- iii) No. of Public Latrines : 2
- iv) No. of Public Playgrounds : 16, Area = 70,000 sq.mt.
- v) No. of Public Meeting Places : 5, Area = 27,000 sq.mt.
- vi) Availability of open space per 1000 population (As per 1981 (P) Census) : 4031 sq.mt.
- vii) No. of Cinema Theatres : One
- viii) No. of Drama Theatres : Nil
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasias : One

Note : Open Space includes the area of public playgrounds and the public meeting places.

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce : The Katol Cotton Market was regulated in the year 1940. The area of its operation extends over the entire Katol Tahsil. The important commodities now regulated are Jowar , Wheat, Tur, Mug, Orange etc.
- b) Weekly Bazar : The weekly market is situated in between the well developed locality called "Tar Bazar" and "Nehru Bazar" to the west of Jalalkheda road. It is held on every Tuesday.
- c) Vegetable Market : The Municipal Council has not constructed a Vegetable Market. The vegetables are, therefore, sold in the area of the weekly market.
- d) Fish and Mutton Market : There is one fish and mutton market in the town admeasuring an area of 150 sq.mt.
- e) No. of Organised Shopping Centres : One. (run by municipal council) with a total provision for 13 shops. Other shopping centre having 56 rooms is under construction. Out of 56 rooms, 12 rooms are completed.
- f) No. of Banks : 4
- g) No. of Registered Shops/Establishments : 676
- h) No. of Police Stations : 1
- i) No. of Police Out Posts or Chowkies : Nil

9. INDUSTRIES : The functional classification of the
IN THE TOWN town is 'Primary' as per 1971 Census.
(1981-82) Being an agricultural town, there is
vast scope for establishing agro-
based industries, particularly
processing of agricultural goods e.g.
manufacturing of orange juice, Sugar
factories, ginning factories etc.
At present there are three Ginning
and Pressing Mills, 5 Oil Mills, 4
Engineering workshops providing a
total employment to about 400 workers.

10. INCOME AND :
EXPENDITURE OF
KATOL MUNICIPAL
COUNCIL
(1981-82)

I) Income -

- a) Total Tax Revenue : Rs.1689380
- b) Per Capita Tax : Rs.70.29
Revenue
(As per 1981 (P)
Census
- c) Total Non.Tax : Rs.2364739
Revenue inclusive
of Grants and
Loans
- d) Per Capita Non- : Rs.98.39
Tax Revenue
inclusive of Grants
and Loans (As per
1981 (P) Census)
- e) Total Income inclusive : Rs.5013366
of opening balance but
exclusive/Extraordinary
Debts.
- f) Per Capita Total Income : Rs.208.60
(As per 1981 (P) Census)
Last ordinary balance
(As per 1981 (P) Census)

II) Expenditure -

- a) Total Expenditure excluding Extraordinary Deposits and closing balance. : Rs.4401042
- b) Per Capita Total Expenditure : Rs.183.12
- (As per 1981 (P) Census)

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
1	2	3	4
	Reference Year	1973	1993
1.	Residential	42.61	104.47
2.	Commercial	6.01	13.95
3.	Industrial	6.30	16.12
4.	Public Utilities	13.22	21.07
5.	Open Space	0.37	12.45
6.	Roads and Transport	21.50	35.44
7.	Vacant lands	119.35	-
8.	Agricultural lands	148.55	54.41
9.	Railway	32.58	32.57
10.	Burial Grounds	1.52	1.53
11.	Water Bodies	27.28	27.28
	Total -	319.29	319.29

12. DEVELOPMENT PLAN :

- a) Date of sanction of Dev.Plan : 8.5.1978
- b) Projected Population for the year 1993 as per Dev.Plan. : 31,000 Souls
- c) Town Planning Schemes if any sanctioned, on, if any. : 1.5.1967

a) Financial Assistance so far released for the implementation of Development Plan.

Sr. No.	Name of Site	1976-77		1978-79		1979-80	
		Loan	GIA	Loan	GIA	Loan	GIA
1	2	3	4	5	6	7	8
1.	Construction of primary school on site No.21	49,500	28,500	-	-	-	-
2.	Construction of primary school on site No.19	49,500	28,500	-	-	-	-
3.	Construction of primary school on site No.22	-	-	50,000	-	25,000	75,000
4.	Construction of Town Planning Scheme road	-	-	-	-	-	-
5.	Construction of 20', 25', 30', 40' Town Planning Scheme roads	-	-	-	-	-	-
6.	Construction of block 'A' of market site No.42	-	-	-	-	-	-
7.	Fencing to primary school No.19	-	-	-	-	-	-
8.	Fencing to primary school (site No.21)	-	-	-	-	-	-
9.	Acquisition of land for swimming pool and Park.	-	-	-	-	-	-
Total -		99,000	57,000	50,000	-	25,000	75,000

D. contd.

c) Sr. No.	Name of Site	1980-81		1981-82		Total	
		Loan	GIA	Loan	GIA	Loan	GIA
1	2	9	10	11	12	13	14
1.	Construction of primary school on site No.21	-	-	-	-	49,500	28,500
2.	Construction of primary school on site No.19	-	42,000	-	-	49,500	70,500
3.	Construction of primary school on site no.22	-	-	1,00,000	-	1,75,000	75,000
4.	Construction of Town Planning Scheme road	-	38m450	-	-	-	38,450
5.	Construction of 20', 25', 30', 40', Town Planning Scheme roads	1,25,200	-	-	-	1,25,200	-
6.	Construction of block 'A' of Market site No.42	1,72,150	-	-	-	1,72,150	-
7.	Fencing to primary school No.19	6,810	-	-	-	6,810	-
8.	Fencing to primary school Site No.21	5,840	-	-	-	5,840	-
9.	Acquisition of land for swimming pool and Park	-	-	-	30,500	-	30,500
Total -		3,10,000	80,450	100000	30500	5,84,000	2,42,950

K H A P A

1. NAME OF TOWN : Khapa
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21° 25' N
Longitude - 79° 2' E

Khapa is a 'C' Class Municipal town in Saoner Tahsil. It is situated on the bank of Kanhan river, 35.4 Km. north of Nagpur and 9.7 Km. from Patansavangi located on the Nagpur Chindwada road. The Tahsil head quarters Saoner is at a distance of about 8 Km. to the south west of the town. The town is connected to other towns such as Nagpur, Saoner etc. by road and rail. Khapa Municipality was established in May 1867 and has an area of 313.086 Hectares.

3. GEOGRAPHICAL AND PHYSICAL FEATURES :

The lands within the municipal limits are levelled on the western and southern sides and undulated on northern and eastern sides. The town has a gentle slope towards river. The town is surrounded by green agricultural fields in both Rabi and Kharip seasons. It is built on a site high above the river immediately overlooking it. The town is in constant danger of floods when the river Kanha is in high spate during the rainy season. It is rich in natural surroundings. Manganese Ore and oranges are exported from Khapa town.

The physical aspects of the town ^{are} as under :-

- i) Altitude - 317 metres above M.S.L.
 - ii) Mean temperature -
 - a) Maximum - 42° C
 - b) Minimum - 12° C
 - iii) Annual average Rainfall - 900 mm.
- The climate of Khapa town is hot during the summer season and as such there is general dryness throughout the year except during the mansoo season. The winds are westwardly for major portion of the year.

4. BRIEF HISTORY : Khapa town as seen in its historical perspective has nothing worth mentioning except that 80 years ago Khapa was described as one of the most flourishing towns in Nagpur district. The important objects in the town are Bhavani Mata Mandir, Muralidhar mandir, Krisnaji Bava Math and Sahid Laskar Savli Dargah.

5. DEMOGRAPHY :

a) Population :

1941	1951	1961	1971	1981 (P)
9375	9585	9536	12080	12722

b) Decadal Variation (%) :

1941-51	1951-61	1961-71	1971-81 (P)
+2.24	-0.51	+25.68	+5.31

c) Sex Ratio :

I) 1971 Census - 940
II) 1981 (P) Census-974

d) Labour Participation Rate :

i) Percentage of total workers to total population as per 1971 Census 38.00%
ii) Percentage of total main workers to total population as per 1981 (P) Census 40.98%

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	419	67	
2.	Agricultural Labourers	302	580	
3.	Livestock, Forestry, Fishing, Hunting & Plantation etc.	126	2	
4.	Mining and Quarrying	209	104	
I.	Total Primary Sector	1056	753	39.11
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	1193	584	
	ii) Other than Household Industries	111	13	
6.	Construction	23	3	
II.	Total Secondary Sector	1327	600	41.98

1	2	3	4	5
7. Trade and Commerce		338	54	
8. Transport, Storage and Communication		82	1	
9. Other Services		306	73	
III Total Tertiary Sector		726	128	18.61
	Total Workers (I+II+III)	3109	1481	100.00

II) As per 1981 (P) Census

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1. Cultivators (I)		424	257	11.93
2. Agricultural Labourers (II)		432	824	22.01
3. Household Industry, Manufacturing, Processing and Repairs (Va)		1050	742	31.40
4. Other Workers (III, IV, Vb, VI to IX)		1296	188	26.00
5. Total Main Workers (I to IX)		3202	2011	91.34
6. Marginal workers		141	353	8.66
7. Total Workers (Sr.No.5+6)		3343	2364	100.00

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

Totally Blind	Totally Crippled	Totally Dumb	Total No. of physical Handicapped
-	1	1	2

g) Age Structure (1971 Census)

Age Groups				
0-14	15-39	40-59	60 & above	Age not stated
5119	4204	1967	790	-

h) Literacy (%)

I) 1971 Census-	Males	Females	Total
	58.72	27.91	43.78
II) 1981(P) Census	68.80	42.39	55.77

- i) Town Density : i) 1971 Census - 39 Persons per Hectare
ii) 1981 (P) Census - 41 Persons per Hectare

6. AVAILABILITY :
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) No. of Households: 2259
(As per 1981 (P)
Census)

ii) No. of Occupied : 2226
Residential Houses
(As per 1981 (P)
Census)

b) Water Supply : Chlorinated water supply is provided through pipe line. The source of water is river Kanhan and wells. The daily per capita water supply is about 75 litres.

- i) No. of public Stand Posts - 90
ii) No. of household connections - 318

c) Drainage : There is no underground drainage system in the town. However the municipal council has provided pucca surface drains along important roads in the town. Storm water and sullage water is carried over by drains and ultimately discharged into the river. Length of Pucca gutters = 1000 mtrs. Length of Kutch gutters = 1000 mtrs.

d) Electricity : The Maharashtra State Electricity Board supplies electricity to the town through its grid system. The sub-station, Khapa is located at a distance of 1 Km. from the town.

e) Transport and
Communication

: I) Transport -

A) Rail - Khapa Railway Station is the terminus of Saoner-Khapa narrow gauge sections of south-east Railway.

B) Roads -

i) External - The town is connected by an other district road from Patansawangi located on the Nagpur-Chindwada road at a distance of 9.65 Km. and to the north of Nagpur at a distance of 35.4 Km. This water bound macadam road to Khapa branches from Nagpur-Saoner road at Patansawangi and leads to Khapa. There are other district roads viz.

i) Saoner-Khapa ii) Parshivani-Khapa
iii) Nagalwadi-Khapa iv) Godegaon-Khapa
which connect this town.

ii) Internal - Khapa town is developed into two parts viz. old - gaathan and new basti on the north. During rainy season due to frequent floods of Kanhan river the communication between the north and south areas of the town is disturbed. There are two internal roads viz. i) Saoner road ii) Gadegaon road. The total internal road length is 6.7 Km. The average width of internal roads is about 3 metres. Surface classification of these roads is as under :-

i) W.B.M. Roads	1.7 Km.
ii) Murrum roads	5.0 Km.
Total	6.7 Km.

iii) Availability of city buses for intracity movement -

This facility is not made available to the town population

II) Communications -

- i) No. of Telephone connections installed. - 18
- 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 town population is not provided with the fire service by the Municipal Council.

7. AVAILABILITY OF SCHOOL INFRASTRUCTURE (1981-82) :

a) Education - :

I) Primary - : Primary Schools are run by Municipal Council and private institutes.

- i) No. of Pre-primary Schools : 2
- ii) No. of Students : 90
- iii) No. of Primary Schools : 7
- iv) No. of Students : 1637
- v) No. of Primary Schools in own premises : 3
- vi) No. of Primary Schools in hired premises : 4
- vii) No. of Primary Schools having Playground facility : 6

II) Secondary -

- i) No. of Secondary Schools : 2 (of which one is owned by Municipal Council)
- ii) No. of Students : 1613
- iii) No. of Secondary Schools in : 2
own premises
- iv) No. of Secondary Schools in : Nil
hired premises
- v) No. of Secondary Schools : 2
having Playground facility

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 : 1 The Hospital is run by the Municipal Council. There is maternity ward provided in the hospital.
- iii) No. of Beds : The hospital has 2 general beds and 8 maternity beds.
- iv) No. of Veterinary Dispensaries : One (Run by Government)
- v) No. of Public Latrines : 72 seats
- vi) No. of Slums/Zopadpatties : One
- vii) Slum Population residing in Slum areas/Zopadpatties : 165

c) Recreational facilities :
and amenities

- i) No. of Parks and Gardens : Nil
- ii) No. of Clubs : Nil
- iii) No. of Public Libraries : 2
- iv) No. of Public Playgrounds : One Area = 2.83 He-ctare
- v) No. of Public Meeting Places : One. Area = 10,000 sq.mt.

- vi) Availability of open space per 1000 population (As per 1981(P) Census) : 3089 sq.mt.
- vii) No. of Cinema Theatres : One
- viii) No. of Drama Theatres : Nil
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasia : 8

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

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce Market Committee/Yard : Since the Tahsil headquarters is adequately linked to this town both by rail and road and since the Agricultural Produce Market Committee is already functioning at Saoner there is no agricultural produce market yard provided to this town.
- b) Weekly Bazar : The weekly market is held on every Sunday and Wednesday in the municipal bazar area. There is also a cattle market held once in a week in the summer season.
- c) Vegetable Market : One Vegetable Market is provided by the Municipal Council on the area of 1250 sq.mtrs.
- d) Fish & Mutton Market : One. Fish and Mutton Market constructed over an area of 500 sq.m mtrs.
- e) No. of Organised Shopping Centres : One. Owned by the municipal council. It contains 10 shops.
- f) No. of Banks : 2.

- g) No. of Registered Shops/ Establishments : As the Shops and Establishments Act is not made applicable to this town the information is not available.
- h) No. of Police Station : One.
- i) No. of Police Out Posts : Nil
or Chowkies

9. INDUSTRIES : The town bears the functional
IN THE TOWN category as 'Industry' as per 1971
(1981-82) Census. The main reason being the
deposits of manganese lying in the
belt of 15 miles width stretching from
this town to Bhandara District and
weaving of handloom cloth. The town
comes under the secondary sectors.
Weaving is the most important
cottage industry in the town which
provide employment to a considerable
number of people of the town.
There is one saw mill. Thick
forest is situated to the north-west
of Ramtek and as such conditions are
favourable for the establishment of
small scale industry viz. furniture
manufacturing and timber processing
industry in the town.

10. INCOME AND :
EXPENDITURE OF
KHAPA MUNICIPAL
COUNCIL (1981-82)

I) Income

- a) Total Tax Revenue : Rs. 3,50,595
- b) Per Capita Tax Revenue : Rs. 27.56
(As per 1981 (p) Census)
- c) Total Non-Tax Revenue : Rs. 9,86,518
inclusive of Grants & Loans
- d) Per Capita Non-Tax Revenue : Rs. 77.54
inclusive of Grants & Loans
(As per 1981 (p) Census)
- e) Total Income inclusive of : Rs. 13,73,617
opening balance but exclusive
of Extraordinary Debts.
- f) Per Capita Total Income : Rs. 107.97
~~inclusive of opening balance~~
~~but excluding Extraordinary Debts~~
(As per 1981 (P) Census)

II) Expenditure

- a) Total Expenditure : Rs. 11,31,666
excluding Extraordinary
Debts, Deposits &
closing balance.
- b) Per Capita Total Expenditure : Rs. 88.95
~~excluding Extraordinary~~
~~Debts, Deposits & closing~~
~~balance~~ (As per 1981(P) Census)

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
1	2	3	4
	Reference Year	1976	1995
1.	Residential	40.235	70.588
2.	Commercial	2.276	4.864
3.	Industrial	38.445	49.775
4.	Public, Semi-Public and Public utility	5.680	10.019
5.	Transport and Communications		
	a) Roads	25.899	
	b) Railways	10.471	51.127
6.	Gardens, Playgrounds, Fair grounds, and burial and burning places.	4.634	9.303
	Total Developed Area	127.640	195.676
7.	Agricultural lands	157.825	97.662
8.	Vacant and barren lands	7.498	
9.	Water bodies	20.123	19.748
	Grand Total :	343.086	313.086

12. DEVELOPMENT PLAN :

- a) Date of sanction of Dev. Plan : 5.12.1977
- b) Projected Population for the
year 1995 as per Dev. Plan : 20,000 Souls
- c) Town Planning Schemes
sanctioned, if any. : Nil

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

Sr. No.	Name of site	1977-78		1979-80		1980-81		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1.	Construction of Primary School building on site No.14.	-	1,70,150	-	52,280	-	-	-	2,22,430
2.	Land cost for the construction of Primary School on site No. 16.	-	-	-	-	-	2,31,000	-	2,31,000
3.	Development of garden on site No. 9.	-	-	-	-	-	13,100	-	13,100
Total :		-	1,70,150	-	52,280	-	2,44,100	-	4,66,530

M O H A P A

1. NAME OF TOWN

: Mohpa

2. GEOGRAPHICAL
LOCATION AND
ADMINISTRATIVE
FUNCTIONS

: Latitude - 21° 19' N
Longitude - 78° 50' E
Class

Mohpa town is a 'C' Municipal town. It is situated in Saoner Tahsil on the tributary of the river Madhuganga (Chandrabhaga). It is at a distance of 38 Km. from Nagpur, the district headquarters and about 12.9 Km. to the north west of Kalmeshwar. The town is not directly connected by rail. The nearest railway station to Mohpa is Kohli which is at a distance of 5 Km. on Nagpur-Itarsi railway section. Mohpa is connected by road with Saoner and Kalmeshwar towns.

// The Municipality at Mohpa was established in February 1953 and it has an area of 152.10 hectares within its jurisdiction.

3. GEOGRAPHICAL
AND PHYSICAL
FEATURES

: The river Madhuganga (Chandrabhaga) cuts the town into two halves. The town was subject to frequent floods during the rainy season. A dam has, therefore, been constructed across the river which has not only saved the town from the fury of nature but has brought large tracks of lands under irrigation down stream. The land in the town and the surrounding is very fertile. Around the town a large number of orange fields are existing. The town is therefore turned into a big orange marketing centre. The physical aspects of the town are furnished below :-

- i) Altitude - 362.7 metres above MSL
- ii) Mean- a) Maximum - 45° C
temperature -b) Minimum - 14° C
- iii) Annual Rainfall Average -712.5 mm.

The climate of the town is characterised by a hot summer and general dryness throughout the year except during the monsoon season. Winds are generally light to moderate.

4. BRIEF HISTORY

The history of the town as recorded in Nagpur District Gazetteer is reproduced below :-
 The Godhi which stood on the south of the Mohpa town is all in rains and only the few remains indicate that some time in the past there stood on the place a ground fort popularly called 'Mohpa Gadhi'. It was by Maratha nobleman by name Khangale who created for himself a Jahagir at the place. The Jahagir was later transferred to the Bhosle's of Nagpur. At the spot where formerly the Gadhi stood is now located a Maternity Hospital and a Government "Primary School for Girls". The places of interest in the town are Mahadeo mandir, Godders Tukai temple, Tukaram Maharaja Math and Sacchidanand Goddess Devasthan.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981 (P)
5471	5534	5647	6102	6430

b) Decadal Variation(%)

1941-51	1951-61	1961-71	1971-81
+1.15	+2.04	+8.06	+5.38

c) Sex Ratio
 (Females per 1000 males)

I) 1971 Census - 925
 II) 1981 (P) Census - 907

d) Labour Participation Rate

i) Percentage of total workers to total population. -1971: 29.97
 ii) Percentage of total main workers (P) to total population. -1981: 29.92

50
 e) Occupational Structure
 I) As per 1971 Census

Sr. No.	Category	Workers		% of workers to total workers.
		Males	Females	
1	1. Cultivators	550	50	5
2	2. Agricultural Labourers	434	170	
3	3. Livestock, Forestry, Fishing, Hunting & Plantations etc.	38	-	
4	4. Mining and Quarrying	-	-	
I) Total - Primary Sector		1022	220	67.91
5	5. Manufacturing, Processing, Servicing & Repairs			
	(i) Household Industries	133	11	
	(ii) Other than Household Industries	46	1	
6	6. Construction	12	1	
II) Total - Secondary Sector		191	13	11.15
7	7. Trade & Commerce	146	7	
8	8. Transport, Storage and Communications	13	-	
9	9. Other Services	186	31	
III) Total - Tertiary Sector		345	38	20.94
Total workers (I+II+III)		1558	271	100.00

II) As per 1981 (P) Census

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	473	89	18.63
2.	Agricultural Labourers (II)	403	187	19.55
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs (Va)	100	24	4.11
4.	Other Workers (III, IV, Vb & VI to IX)	604	44	21.48
5.	Total Main Workers (I to IX)	1580	344	63.77
6.	Marginal Workers	271	822	36.23
7.	Total Workers (Sr.No.5+6)	1851	1166	100.00

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

Totally Blind	Totally Crippled	Totally Dumb	Total No. of physically handicapped
6	2	7	15

g) Age Structure
(1971 Census)

Age Groups				
0-14	15-39	40-59	60 & above	Age not stated
2481	1977	1164	480	-

h) Literacy (%)

	Males	Females	Total
I) 1971 Census	55.90	30.97	43.92
II) 1981 Census	70.04	47.30	59.22

i) Town Density

- i) 1971 - 40 persons per Hectare Census
- ii) 1981 (P) - 42 persons per Hectare Census

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) No. of : 1383
Households
(As per 1981 (P)
(Census)

ii) No. of : 567
Occupied Resi-
dential Houses
(As per 1981 (P)
(Census)

b) Water Supply : Town has got chlorinated piped water supply. The source of water is river Madhuganga. The per capita per day water supply is 50 litres. In addition, there are private and public wells.

i) No. of public stand posts - 21

ii) No. of Household connections -200

c) Drainage : No underground drainage facility has been provided to the town. Only open gutters which are 'Kutchha' carry the sullage water. The length of Kutchha drains is about 305 metres.

d) Electricity : The electricity is supplied by the Maharashtra State Electricity Board from its sub-station at Saoner situated at a distance of 20 km.

e) Transport and : I) Transport -
Communications

A) Rail - The town is not connected by rail. The nearest Railway Station is 'Kohli' on Nagpur-Itarsi section situated at a distance of 5 Km. from Mohpa.

B) Roads -

i) External - Mohpa-Nagpur, Mohpa-Saoner and Mohpa-Katol are the other district roads which connect the town with cities and surrounding villages. Kohli-Mohpa road passes through the town leading to Kalmeshwa:

This road also leads to Sawargaon towards western side. Village roads leading to Khumari, Mandri, Budhala, Mhasepatner etc. radiate from the heart of the town.

/off ii) Internal - Kohli-Mohpa road which branches from Nagpur-Katol road at Kohli and Saoner-Mohpa Road pass through the town and serve as internal roads. Other internal roads are very narrow and irregular in alignment. The important roads are

- i) Chawadi road
 - ii) Budhwar Peth road
 - iii) Cattle market road
 - iv) Station road.
- Total internal road length is about 7.02 Km. Average width of road is 4 metres. Surface classification of roads is as under :-

i) Cement Concrete Road	- 0.80 Km.
ii) W.B.M. Road	- 1.00 Km.
iii) Murum Road	- 5.22 Km.
	<u>7.02 Km.</u>

iii) Availability of city bus for intracity movements -

This facility is not provided to the town populace.

II) Communications -

- i) No. of Telephone connections installed. - No tele - phone facility is provided to the town residents
- ii) No. of Post Offices - 1
- iii) No. of Telegraph Offices - 1
- iv) No. of Post Offices having Telegraph facility. - 1

f) Fire Service :

This facility is not made available by the Municipal Council.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1981-82)

a) Education -

I) Primary - Primary Schools are run by Municipal Council and Zilla Parishad.

- i) No. of Pre-primary Schools : 1
- ii) No. of Students : 27
- iii) No. of Primary Schools : 2 (run by Municipal Council and Zilla Parishad)
- iv) No. of Students : 766
- 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. : 2

II) Secondary - Secondary Schools are run by Private Instt.

- i) No. of Secondary Schools : 1
- ii) No. of Students : 1237
- 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 : 1

III) Higher - There is no facility of higher education available in the town.

IV) Technical - There is no facility of technical education available in the town.

b) Health

- i) No. of Public Dispensaries : 2
- ii) No. of Public Hospitals : Nil
- iii) No. of Maternity Homes : 1

- iv) No. of Beds in Maternity Homes : 4 Beds
- v) No. of Veterinary Hospitals : 1 (Run by Zilla Parishad)
- vi) No. of : 11 (150 seats)
- vii) No. of Slums/Zopadpatties : Nil
- viii) Slum Population residing in Slum areas/Zopadpatties : Nil

c) Recreational facilities and amenities :

- i) No. of Parks & Gardens : One Garden
- ii) No. of Clubs : Nil
- iii) No. of Public Libraries : 1
- iv) No. of Public Playgrounds : Nil
- v) No. of Public Meeting Places : Nil
- vi) Availability of open space per 1000 population * (As per 1981 (P) Census) : Nil
- vii) No. of Cinema Theatres : Nil
- viii) No. of Drama Theatres : Nil
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasia : Nil

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

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce : There is no Agricultural Produce
Market Committee/ Yard in the Town. It is however well known for the largest Cattle Market in the Tahsil. It is held on Sawargaon Road where 3000 to 5000 cattles are brought for sale every week.
- b) Weekly Bazar : The Weekly Market is held on every Wednesday in the market place of Municipal Council.
- c) Vegetable Market : There is one Vegetable Market having the area of 223 sq.mtrs.
- d) Fish & Mutton Market : One. Area = 60 sq.mtrs.
- e) No. of Organised Shopping Centres : Nil
- f) No. of Banks : 2
- g) No. of Registered Shops/ Establishments : As the Shops and Establishments Act is not applicable to this town the information on this point is 'Nil'.
- h) No. of Police Stations : 1
- i) No. of Police Out Posts or Chowkies : 1

9. INDUSTRIES :
IN THE TOWN
(1981-82)

There is no industry in the town worth mentioning. As per 1971 census, the functional classification of the town is 'Primary'.

10. INCOME AND :
EXPENDITURE OF
MOHPA MUNICIPAL
COUNCIL
(1981-82)

I) Income

- a) Total Tax Revenue : Rs.198580
- b) Per Capita Tax Revenue : Rs.30.88
(As per 1981 (P) Census)
- c) Total Non-Tax Revenue : Rs.416639
inclusive of grants & loans.
- d) Per Capita Non-Tax : Rs.64.80
Revenue inclusive of
Grants & Loans
(As per 1981 (P) Census)
- e) Total Income inclusive : Rs.845713
of opening balance but
exclusive Extraordinary
Debts.
- f) Per Capita Total Income : Rs. 131.53
~~inclusive of opening~~
~~balance but excluding~~
~~extraordinary Debts~~
(As per 1981 (P) Census)

II) Expenditure

- a) Total Expenditure : Rs.659524
excluding Extraordinary
Debts, Deposits & closing
balance.
- b) Per Capita Total : Rs.102.57
Expenditure ~~excluding~~
~~Extraordinary Debts~~
~~Deposits & closing~~
~~balance~~
(As per 1981 (P) Census)

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	1968	1986
1.	Residential	14.87	28.38
2.	Commercial	4.08	5.02
3.	Industrial	0.16	3.84
4.	Public and Semi Public	2.68	9.34
5.	Public Utilities	0.14	0.03
6.	Gardens and Playgrounds	-	10.60
7.	Transport and Communications	17.19	25.80
8.	Agricultural lands	99.19	64.29
9.	Water bodies	5.65	4.80
10.	Vacant and barren lands	8.14	-
	Total Area	152.10	152.10

12. DEVELOPMENT
PLAN

:

- a) Date of sanction of Dev.Plan : 11.11.1971
- b) Projected Population for the year 1986 as per Dev.Plan. : 8,000 Souls
- c) Town Planning Schemes sanctioned, if any. : Nil

d) Financial Assistance so far released for the implementation of Development Plan.
(Amount in Rs.)

Sr. No.	Name of Site	1978-79		1979-80		1980-81		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1.	Extension to Primary School on site No.22	-	50,000	-	1,27,890	-	1,00,000	-	2,77,890
2.	Widening and construction of 60' road	-	54,323	-	1,25,000	-	-	-	1,79,323
3.	Construction of Dispensary on the existing site	-	50,000	-	87,565	-	-	-	1,37,565
4.	Construction of open ottas, tar roads and pavements in existing site of the weekly market	-	-	-	1,50,000	-	-	-	1,50,000
5.	Construction of rest house building on site No.30 of the Development Plan	-	-	-	1,00,000	-	1,20,310	-	2,20,310
		-	1,54,323	-	5,90,455	-	2,20,310	-	9,65,088

M O W A D

1. NAME OF TOWN : Mowad

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21° 25' N
Longitude - 78° 25' E

/away from the town.

Mowad is a 'C' Class Municipal town in Katol Tahsil. It is situated along the Wardha river in the north-west corner of the district. Katol, the Tahsil headquarters is located at a distance of 35 Km. towards its south-east and the district headquarters Nagpur is 96 Km. away towards the same direction. The town is not directly connected by any National or State Highway or Railway. The nearest railway station is however located at Narkhed which is about 9.65 Km. / It is also connected by many other district roads linking the towns such as Jalalkheda, Narkhed, Pandhurna and etc. //Mowad Municipality was established in May 1867 and is now governed under the Maharashtra Municipalities Act, 1965. The area within the Municipal limits of Mowad town is about 42.48 Hectares.

3. GEOGRAPHICAL AND PHYSICAL FEATURES : The town is surrounded on three sides by Wardha and Kolar rivers. Only a portion of gaathan is located on the other side of Kolar river. The trend of development is along Narkhed and Pandhurna road. It always faces a danger of floods from river Wardha. To the north of the town in large embankment is built in order to have protection from the floods. The lands surrounding the town are of purely black cotton soil producing both the Kharip and Rabi crops and fruits mainly oranges. The lands within the Municipal limits are fairly levelled except few areas around the Municipal office, Weekly market and also the land along the river side. The natural surroundings of the town is worth appreciating.

Physical aspects of the town are as under :-

- i) Altitude - 407.8 metres above M.S.L.
- ii) Annual average Temperature -
 - a) Maximum - 46.1° c
 - b) Minimum - 27° c
- iii) Rainfall - 1016.00 mm.

The climate of the town is in general dry. The summer season is comparatively very hot. Winds are generally light to moderate.

4. BRIEF HISTORY

: It is said that there were ample "Moha" trees in the town and as such the town was named as Mowad. The town appears to have some kind of corporate existence in remote times. The old Muhammedan inhabitants profess to have seen some deeds granted by Aurangzeb to the people of the town.

5. DEMOGRAPHY

a) Population

1941	1951	1961	1971	1981 (P)
5432	5702	5841	6421	6971

b) Decadal Variation (%)

1941-51	1951-61	1961-71	1971-81 (P)
+4.97	+2.44	+9.93	+8.57

c) Sex Ratio

- i) 1971 Census - 950
- ii) 1981 (P) Census - 956

d) Labour Participation Rate

- i) Percentage of total workers to total population. :1971: 44.34 Census
- ii) Percentage of total main workers to total population :1981: 42.49 (P) Census

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	599	231	
2.	Agricultural Labourers	527	713	
3.	Livestock, Forestry, Fishing, Hunting & Plantations etc.	2	-	
4.	Mining and Quarrying	-	-	
I) Total - Primary Sector		1128	944	72.73
5.	Manufacturing, Processing, Servicing & Repairs.			
	i) Household Industries	250	158	
	ii) Other than Household Industries.	36	2	
6.	Construction	4	-	
II) Total - Secondary Sector		290	160	15.81
7.	Trade & Commerce	160	8	
8.	Transport, Storage and Communications.	10	-	
9.	Other Services	128	19	
III) Total - Tertiary Sector		298	27	11.41
Total Workers (I+II+III)		1716	1131	100.00

II) As per 1981 (P) Census :

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	549	305	27.49
2.	Agricultural Labourers (II)	557	587	36.82
3.	Household Industry, Manufacturing, Processing and Repairs (Va)	217	160	12.13
4.	Other Workers (III, IV, Vb and VII to IX)	529	58	18.89
5.	Total Main Workers (I to IX)	1852	1110	95.33
6.	Marginal Workers	80	65	4.67
7.	Total Workers (Sr.No.5 + 6)	1932	1175	100.00

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

Totally Blind	Totally Crippled	Totally Dumb	Total No. of physically Handicapped
2	1	-	3

g) Age Structure (1971 Census)

Age Groups				
0-14	15-39	40-59	60 & above	Age not stated
2635	2075	1221	490	-

h) Literacy (%)

	Males	Females	Total
i) 1971 Census	55.56	32.98	44.56
ii) 1981 (P) Census	65.88	45.23	55.79

i) Town Density :

- i) 1971 - 151 persons per Hectare Census
- ii) 1981 (P) - 164 persons per Hectare. Census

6. AVAILABILITY :
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) No. of : 1384
Households
(As per 1981 (P)
Census)

ii) No. of : 1332
Occupied Resi-
dential Houses
(As per 1981(P)
Census)

b) Water Supply : There is no piped water supply to the town. Main source of water is private wells and public wells. There are 454 private wells and 38 public wells in the town. Approximately there is a well for every 14 persons. Thus there has been no scarcity of drinking water in the town. Water is purified by using chlorine powder.

c) Drainage : The town has got no underground drainage system. However, the municipal council has provided pucca surface open drains along all the important roads of the town. The length of pucca gutters is 8804 metres. The storm and sullage water flow through Kutcha drains and discharge into the rivers. There are basket type latrines and the night soil is collected and carried to trenching ground.

d) Electricity : The Electricity is supplied to the town by the Maharashtra State Electricity Board through its grid system. A 33 K.V. Electric sub-station is located in the town itself through which the electricity is supplied for private and public use.

e) Transport and Communications

I) Transport -

A) Rail - The town is not directly connected by rail. The nearest railway station is at Narkhed on the Nagpur-Itarsi broad gauge line of Central Railway at a distance of 9.65 Km.

B) Roads -

i) External - The town is located a bit interior. It is connected to Narkhed by road which is about 9.65 Km. away and Pandhurna (M.P.) 24 Km. away by road. In addition to these roads many village roads emanate from the town in all directions connecting the surrounding villages. Most of these roads are, however, of cart track type. The Narkhed road is the main traffic road.

ii) Internal - Cycles and bullock carts are the main modes for traffic in the town. There are no good type of internal roads in their true sense. As there is no bridge on Kolar river, the communication between the two parts of the gaathan is disrupted during high floods. The only road from east to west i.e. from Motor Stand to Bazar Chowk serves as the main road and it is a metalled road. Remaining roads are Kutcha earth roads. There are four internal roads having the total length of 1.6 Km. The average road width is about 5 metres.

iii) Availability of city buses for intracity movements -

There is no public transport facility provided for intracity movements.

II) Communications -

i) No. of Telephone connections - 11

ii) No. of Post Offices - 1

iii) No. of Telegraph Offices - Nil

iv) No. of Post Offices having telegraph facility - 1

f) Fire Service : The facility of fire service is not made available by the Municipal Council.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1981-82) :

a) Education - The educational facilities are provided by Primary Schools conducted by Municipal Council and Private Institutes while the Secondary School is managed by the Municipal Council.

I) Primary -

- i) No. of Pre-primary Schools : 1
- ii) No. of Students : 29
- iii) No. of Primary Schools : 3
- iv) No. of Students : 929
- v) No. of Primary Schools in own premises : 2
- vi) No. of Primary Schools in hired premises : 1
- vii) No. of Primary Schools having Playground facility : 12

II) Secondary - Secondary School is run by Municipal Council.

- i) No. of Secondary Schools : One
- ii) No. of Students : About 800
- iii) No. of Secondary Schools in own premises : One
- iv) No. of Secondary Schools in hired premises : Nil
- v) No. of Secondary Schools having Playground facility : 1

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III) Higher -

- i) No. of Colleges : Facility of higher education is not available to the student community of the town.
- ii) No. of Students : -
- 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 : Nil
- ii) No. of Public Hospitals : One (run by municipal council)
- iii) No. of Beds : There are 2 beds in general ward and 4 beds in Maternity ward.
- iv) No. of Veterinary Dispensaries : There is no Veterinary dispensary at Mowad.
- v) No. of Public Latrines : 93 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 and Gardens : Nil
- ii) No. of Clubs : Nil
- iii) No. of Public Latrines : One
- iv) No. of Public Playgrounds : One. Area =5,000 sq.mtrs.
- v) No. of Public Meeting Places : Nil

- vi) Availability of open space per 1000 population * (As per 1981 (P) - Census) : 717 sq.mtrs.
- vii) No. of Cinema Theatres : One.
- viii) No. of Drama Theatres : Nil
- ix) No. of Swimming Pools : Nil
- x) No. of Gymnasia : Nil

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

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce Market Committee/ Yard : Although Mowad town functions as a market town for the surrounding villages there is no organised Agricultural Produce Market Yard in the town. Besides the town has no better road and rail connections.
- b) Weekly Bazar : The weekly bazar is held on every Wednesday at the centre of gaothan.
- c) Vegetable Market : There is no vegetable market as such duly constructed for the purpose. The vegetables are sold at Bazar Chowk.
- d) Fish and Mutton Market : The Municipal Council has provided one market having an area of 25 sq.mt.
- e) No. of Organised Shopping Centres : The provision of Organised Shopping Centre is not available to the town population.

- f) No. of Banks : 2.(One Nationalised bank and one Co-operative bank)
- g) No. of Registered Shops : Nil
Establishments
- h) No. of Police : Nil
Stations
- i) No. of Police Out Posts : One
or Chowkies

9. INDUSTRIES : As per the functional classification of the town it is mono functional in primary sector and therefore could be termed as an agricultural town. There is thus vast scope for establishing the industries particularly for processing of agricultural products. There are only 3 saw mills existing in the town. These saw mills are however situated out of municipal limits on Narkhed-Pandhurna road. These saw mills are generally engaged in making packing boxes for oranges and agricultural implements.

IN THE TOWN
(1981-82)

10. INCOME AND :
EXPENDITURE OF
TOWNAL MUNICIPAL
COUNCIL (1981-82)

I) Income

- a) Total Tax Revenue : Rs. 1,78,751
- b) Per Capita Tax Revenue : Rs. 25.64
- c) Total Non-Tax Revenue : Rs. 4,86,035
inclusive of Grants &
Loans.
- d) Per Capita Non-Tax : Rs. 69.72
Revenue ~~XXXXXXXXXX~~
~~XXXXXXXXXXXX~~
(As per 1981(P) Census)
- e) Total Income inclusive : Rs. 6,96,260
of opening balance but
exclusive of Extraordinary
Debts.

f) Per Capita Total Income : Rs. 99.88
 (As per 1981(P) Census)

II) Expenditure

a) Total Expenditure : Rs. 6,46,592
 excluding Extraordinary
 Debts, Deposite & closing
 balance.

b) Per Capita Total Expenditure:Rs.92.75
 (As per 1981(P) Census)

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	1975	1995
1.	Residential	13.05	18.00
2.	Commercial	1.39	1.41
3.	Industrial	0.02	0.02
4.	Public and Semi Public	0.68	1.88
5.	Public Utility	5.84	5.13
6.	Transport and Communication		
	a) Roads	-	-
	b) Railways	5.10	6.82
7.	Gardens, Playgrounds, Fair grounds and etc.	Nil	5.54
	Total Developed Area	26.08	38.80
8.	Agricultural	11.90	1.04
9.	Vacant and barren lands	1.50	-
10.	Water bodies	3.00	2.64
	Grand Total	42.48	42.48

12. DEVELOPMENT PLAN :

- a) Date of sanction : 5.12.1977
of Development
Plan.
- b) Projected Popula- :
tion for the year 8,000 souls.
1995 as per
Development Plan.
- c) Town Planning : Nil
Scheme, if any,
sanctioned on -

d. Financial Assistance so far released for the implementation of Development Plan.
(Amount in Rs.)

Sr. No.	Name of site	1978-79		1979-80		1981-82		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1	Construction of Primary School on site no.6	-	50,000	-	1,52,335	-	-	-	2,02,335
2	Construction of compound wall and lavatory block on site no.6	-	-	-	-	-	12,000	-	12,000
Grand Total :		-	50,000	-	1,52,335	-	12,000	-	2,14,335

NARKHED

1. NAME OF TOWN : Narkhed
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21° 25' N
Longitude - 78° 30' E

Narkhed is a 'C' Class municipal town in the north-west corner of Katol Tahsil of Nagpur District. It is situated at a distance of 86.88 km. by railway from Nagpur and 30 km. from Katol. It is one of the railway stations on the Nagpur-Itarasi Grand Trunk Railway route of the Central Railway. The town is also connected by road to Nagpur, Katol and Sawargaon. The Narkhed Municipality was constituted in the year 1948 and is now governed under the Maharashtra Municipalities Act, 1965. It covers an area of 171.18 hectares.

3. GEOGRAPHICAL AND PHYSICAL FEATURES :

Narkhed is an important agricultural town and cotton growing centre. The town is developed to the east of the railway line. There is no development at present to the west of the railway station. The Madar river which flows north-south cuts the town into two halves. The residential development in the eastern portion of the town is poor as compared to the western portion. Original settlement of the town is in the western portion while the subsequent development has taken place in the portion to the east of the river. There is a hillock called Konhabardi Hill and tank called Rishishwar Talav. The physical aspects of the town are as under :-

- i) Altitude - 407.8 metres above M.S.L.
- ii) Average mean temperature
 - a) Maximum - 42.0°C
 - b) Minimum - 12.0°C
- iii) Annual Rainfall - 1010.7 mm.

The climate of the town is characterised by hot summer and general dryness throughout the year. except during the south-west monsoon season. The prevailing wind direction is from the north-west and north-east for major period of the year.

4. BRIEF HISTORY

The town is said to have been founded by the 'Manas' then warlike caste, who made plundering expeditions into Berar and repelled 'Pindhari' at every encounter. Some ornaments and coins mainly of the Moghal period were unearthed in the old fort and are supposed to have been their plunder. The original settlement, therefore, appears to have been taken place in the fort area. Now very few people of pindhari origin could be found in Narkhed. There was a fort known as "Gol Killa" on the elevated portion situated centrally of the town. It is learnt that the above fort was having its fort walls all around. The town possesses religious importance. There is the 'Samadhi' of famous Mukundrai Maharaj on the bank of the Rishishwar tank situated outside the municipal limits on the Sawargaon road. There is also a tomb of Jan Pak Saiyad, monastries of Udasi Maharaj and Jwalagir Baba.

5. DEMOGRAPHY

a) i) Population	1941	1951	1961	1971	1981(P)
	8775	9349	10442	13053	15878
ii) Decadal Variation (%)	1941-51	1951-61	1961-71	1971-81(P)	
	+6.54	+11.69	+25.00	+21.64	
b) Sex Ratio -	I) 1971 Census - 929				
(i.e. Females per 1000 males)	II) 1981(P) Census - 934				

c) Labour Participation Rate:(%) : i)Percentage of total workers - 35.77 to total population (1971 Census)

ii)Percentage of total main workers to total population(1981(P) Census) - 36.34

d) 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	1070	231	
2.	Agricultural Labourers	1002	849	
3.	Live stock, Forestry, Fishing Hunting and Plantation etc.	46	1	
4.	Mining and Quarrying	-	-	
I)	Total Primary Sector	2118	1081	68.52
5.	Manufacturing, Processing, Servicing and Repairs etc.			
	I)Household Industries	131	28	
	II)Other than Household Industries	156	2	
6.	Construction	34	1	
II.	Total Secondary Sector	321	31	7.54
7.	Trade and Commerce	484	47	
8.	Transport, Storage and Communication.	82	-	
9.	Other Services	438	67	
III.	Total Tertiary Sector	1004	114	25.94
	Total Workers (I+II+III)	3443	1226	100.00

II) As per 1981 (P) Census -

Sr. No.	Category	Workers		: % of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	1106	282	22.68
2.	Agricultural Labourers(II)	1499	1255	44.67
3.	Household Industry, Manufacturing, Processing and Repairs(Va)	156	33	3.09
4.	Other Workers (III,IV,Vb, & VI to IX)	1376	83	23.84
5.	Total Main Workers (I to IX)	4157	1633	94.28
6.	Marginal Workers	52	298	5.72
7.	Total Workers (Sr.No.5 + 6)	4189	1931	100.00

e) Disabled population : by type of disability (1981(P) Census)	Totally	Totally	Totally	:Total
	Blind	Crippled	Dumb	No. of physically handicapped persons
	5	4	3	12

f) Age Structure (1971 Census)	Age Groups				
	0-14	15-39	40-59	60 & above	Age not stated
	5463	4364	2173	1043	--

g) Literacy (%) :	Males	Females	Total
	i) 1971 Census -	56.45	33.97
ii) 1981 (P) Census -	64.59	46.64	55.92

h) Town Density - :	
	i) 1971 Census -
ii) 1981 (P) Census -	93 persons per hectare

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) Number of : 2901
Households
(As per 1981(P) Census)

ii) Number of Occupied : 2892
Residential
Houses (As per 1981
(P) Census)

b) Water Supply : Chlorinated water is supplied to the town through pipe line. The Municipal Council has constructed an overhead tank on the central elevated portion of the town. The source of water is from wells and tubewells. However people mainly depend upon well water. There are in all 335 wells out of which 198 are private and 137 are public wells. Out of these wells only 290 wells contain potable sweet water. The daily per capita water supply is 70 litres through 8 public stand posts and 556 Household connections.

c) Drainage : There is no underground drainage system in the town. The sullage and rain water is discharged in the open surface drains. The sullage water and sewage from the latrines soak in the adjoining area endangering public health. The length of open pucca gutters is 4.35 km. and length of kutchha gutters is 185 metres.

d) Electricity : The electricity is supplied to the town by the Maharashtra State Electricity Board through its grid system. Sub-station, Markhed is located on the periphery of the town.

e) Transport and Communication

: I) Transport-

A) Rail - Narkhed is a railway station on the Madras-Delhi Grand Truck route of the Central Railway.

B) Roads -

i) External - The road coming from Sawargaon which is a classified Major District Road enters the town from its south-east crosses the river Madar and goes to Mowad situated towards its west.

ii) Internal - Sawargaon-Narkhed-Mowad major district road which passes through Narkhed serves as an important internal road. The second main road of the town starts from the railway station and traverses east-west through the middle of the town through the main Bazar. It is very narrow, at some places. There are five other internal roads. The typewise road length is as under :-

i) Asphalted	- 0.8047 km.
ii) Cement Concrete	- Nil
iii) W.B.M.	- 0.0125 km.
iv) Other	- 4.018 km.
Total -	<u>4.8280 km.</u>

The average road width is about 4 metres.

iii) Availability of city buses for intracity movements -

/city The facility of /bus service is not provided to the town.

II) Communication -

- i) No. of Telephone connections - 53
- ii) No. of Post Offices - 1
- iii) No. of Telegraph Offices - Nil
- iv) No. of Post Offices having Telegraph facility - 1

f) Fire Service : Even though the facility of fire service is not available to the town the Municipal Council has maintained a Tractor Tanker for the purpose.

7. AVAILABILITY :
OF SOCIAL
INFRASTRUCTURE
(1981-82)

a) Education -

I) Primary - Primary schools are run by the Municipal Council.

i) Number of pre-primary schools	- 2
ii) Number of students	- 111
iii) Number of primary schools	- 6
iv) Number of students	- 2023
v) Number of primary schools in own premises	- 6
vi) Number of primary schools in hired premises	- Nil
vii) Number of primary schools having playground facility	- 5

II) Secondary - Secondary schools are run by private Institutions.

i) Number of secondary schools	- 2
ii) Number of students	- 2200
iii) Number of secondary schools in own premises	- 2
iv) Number of secondary schools in hired premises	- Nil
v) Number of secondary schools having playground facility	- 2

III) Higher Education -

i) Number of Colleges	: One Arts and Commerce College
ii) Number of students	- 471
iii) Number of Colleges having playground facility	- One

IV) Technical Education - There is no facility of technical education available in the town.

b) Health -

- i) Number of Public Dispensaries : One
- ii) Number of Public Hospitals : One. Primary Health Centre with maternity ward is run by Zilla Parishad.
- iii) Number of Beds : Number of beds in general ward is 2 while number of beds in maternity ward is 4.
- iv) Number of Veterinary Dispensaries : One (Run by Zilla Parishad)
- v) Number of Public Latrines : 12
- vi) Number of Slums/ Zopadpatties : One
- vii) Slum population residing in slum areas or Zopadpatties : 1,000

c) Recreational facilities and amenities.

- i) Number of Parks and Gardens : 4
- ii) Number of Clubs : Nil
- iii) Number of Public Libraries : 2
- iv) Number of Public Playgrounds : 3 Area = 860 sq.mtrs.
- v) Number of Public Meeting Places : 2 Area = 1200 sq.mtrs.
- vi) Availability of open space per 1000 population(As per 1981 (P) Census) : 129.74 sq.mtrs.
- vii) Number of Cinema Theatres : One
- viii) Number of Drama Theatres : Nil
- ix) Number of Swimming Pool : Nil
- x) Number of Gymnasiums : Nil

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

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce : The Agricultural Produce Market Committee was established at Markhed in the year 1959. Its area of operation extends over the entire Markhed town and 173 villages. The important regulated commodities are Cotton, Tur, Mug, Oranges, Wheat, Rice, Groundnuts, Udid and Jowar etc. The orange produce of Markhed is well-known and the town has the biggest Orange Market next to Nagpur.
- b) Weekly Bazar : The weekly market is held on every Sunday on the vacant land on the eastern bank of the river Madar. This area is insufficient.
- c) Vegetable Market : The daily vegetable market is held in an open space and is known as Gandhi Market. It is located opposite to the Municipal office.
- d) Fish and Mutton : One. Area = 139.35 sq.mt.
Market
- e) Number of Organised : One (owned by municipal council)
Shopping Centres Total No. of shops = 24
- f) Number of Banks : 4
- g) Number of Registered : Nil
Shops/Establishments
- h) Number of Police : One
Stations
- i) Number of Police : Nil
Out Posts

9. INDUSTRIES
IN THE TOWN
(1981-82)

:

The functional classification of the town is 'Primary' as per 1971 population census. There is one power loom factory in the town. There is also one saw mill manufacturing timber boxes required for packing the oranges etc.

10. INCOME AND
EXPENDITURE OF
NARKED MUNICIPAL
COUNCIL(1981-82)

:

I) Income

a) Total Tax Revenue	: Rs.7,01,902
b) Per Capita Tax Revenue (As per 1981 (P) Census)	: Rs.44.21
c) Total Non-Tax Revenue (inclusive of grants, loans)	: Rs.11,47,277 :
d) Per Capita Non-Tax Revenue (inclusive of grants and loan) (As per 1981(P) Census)	: Rs.72.26
e) Total Income inclusive of opening balance but exclusive of extraordinary debts	: Rs.18,57,888
f) Per Capita Total Income excluding extraordinary debts (As per 1981(P) Census)	: Rs.117.01

II) Expenditure

a) Total expenditure excluding extraordinary debts	: Rs.17,37,447
b) Per Capita Total Expenditure (As per 1981 (P) Census)	: Rs.109.42

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

(Area in Hectares)

Sr. No.	Item	Area as per existing land-use	Area as per proposed land-use
	Reference Year	1970	1991
1.	Residential	29.14	45.74
2.	Main Roads	11.74	17.20
3.	Public Use	5.46	9.31
4.	Commercial	2.63	3.72
5.	Industrial	0.04	2.23
6.	Open Space, Gardens etc.	0.89	16.39
7.	Railway	20.56	20.56
8.	Water Bodies, River, Lake etc.	11.53	5.46
9.	Agricultural Lands	83.04	49.57
10.	Vacant Lands	6.15	-
	Grand Total -	171.18	171.18

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Development Plan : 17.6.1976
- b) Projected population for the year 1991 as per development plan : 18,000 souls
- c) Town Planning Schemes No. I : 15.5.1971
 Marked is sanctioned 18.62 hectares for the total area of

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

(Amount in Rs.)

Sr. No.	Name of site	1976-77		1977-78		1978-79		1979-80	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1.	Construction of primary school on site No.9	51,000	51,000	34,850	-	1,33,000	-	1,77,630	-
2.	Construction of Road	-	-	-	-	1,00,000	-	-	-
3.	Construction of Ottas in Market Centre on site No.6	-	-	-	-	33,285	-	-	-
4.	Development of Public Garden on site No.12	-	-	-	-	-	18,677	-	-
5.	Construction of open ottas and roads in the shopping centre on site no.16	-	-	13,300	-	-	-	-	93,300
6.	Construction of Roads in Town Planning Scheme Narkhed No.I	-	-	75,850	-	-	-	-	75,850
7.	Construction of 40 feet Development Plan roads	-	-	1,44,640	-	-	-	-	1,44,640
8.	Development of Garden on site No.15	-	-	18,545	-	-	-	-	18,545
Total		51,000	51,000	34,850	33,285	2,51,677	-	5,09,965	-

d) contd..

Sr. No.	Name of site	1980-81		Total	
		Loan	GIA	Loan	GIA
1.	Construction of primary school on site No.9	-	-	51,000	3,56,430
2.	Construction of Road	-	-	-	1,00,000
3.	Construction of Ottas in Market Centre on site No.6	-	-	33,285	-
4.	Development of Public Garden on site No.12	-	-	-	18,677
5.	Construction of open ottas and roads in the shopping centre on site No.16	-	-	-	93,300
6.	Construction of Roads in Town Planning Scheme Narkhed No.I	-	79,740	-	1,55,590
7.	Construction of 40 feet Development Plan roads	-	-	-	1,44,640
8.	Development of Garden on site No.15	-	-	-	18,545
Total -		-	79,740	84,285	9,27,232

R A M T E K

1. NAME OF TOWN : Rantek

2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21° 24' N
Longitude - 79° 20' E

Rantek is a 'C' class municipal town and the headquarters of Rantek tahsil. It is situated to the north-east of Nagpur at a distance of 54.7 km. by road and 20.92 km. from Solva station. A classified State Highway viz. Nagpur-Tumsar-Balaghat passes through Rantek and joins at Mansar the Nagpur-Jabalpur National Highway. A broad gauge railway line has been constructed to join Rantek and Kamptee. This railway line links Bombay-Howrah main line.

Rantek Municipality was established in 1867 and is now governed under the Maharashtra Municipalities Act, 1965. The area under the jurisdiction of the Municipal Council is 569.79 hectares.

3. GEOGRAPHICAL AND PHYSICAL FEATURES : The town lies at the foot of a detached hill forming the western extremity of the small Ambagad range. The town area is generally slopping towards the south. There are 27 tanks in the municipal limits of which the Ambala Tank is the most important. The climate of the town is characterised by a hot summer, fairly distributed rainfall and a cold winter. The prevailing wind direction is from north-west and north-east from September to May and from west to south-west during the remaining 3 months of rainy season.

The physical aspects of the town are furnished below :-

- i) Altitude - 321.9 metres above MSL
- ii) Mean Temperature -
 - a) Maximum - 42° C
 - b) Minimum - 12° C
- iii) Annual average of Rainfall - 1210 mm.

4. BRIEF HISTORY :

The name of the town signifies 'the hill of Ram.' Older names were 'Sindurgiri' and 'Tapogiri' and both these occur in an inscription of the Laxman temple, dated in the 14 Century. It is said that the demon Hiranya Kashyapu was slain here by Lord Vishnu in the form of Narsinha which is corroborated by the fact that the stone of the hill appears almost of a blood red-colour when the sun is on the rocks of 'Sindurgiri'. There are a number of temples on the hill which is standing about 152.4 metres high above the town.

The Ambala tank, which is lined with stone rivetments and steps throughout, has many temples on its bank most of which are of modern construction. Among these temples is one of the rare ones dedicated to the sun. It is famous for its betel-leaf and considerable area was developed for the cultivation of the vine. The world famous Sanskrit poet Kalidas was closely associated with this town and that he has written his lyric filled 'Meghdoot' on the Ram Giri. The completion of the railway and the deposits of manganese have increased the importance of this town.

5. DEMOGRAPHY :

a) i) Population	1941	1951	1961	1971	1981(P)
	9040	9861	11758	13440	16733
ii) Decadal Variation (%)	1941-51	1951-61	1961-71	1971-81(P)	
	+9.08	+19.24	+14.31	+24.50	
b) Sex Ratio	I) 1971 Census				- 915
	II) 1981(P) Census				- 932
c) Labour Participation Ratio rate.	I) Percentage of total workers to total population as per 1971 Census.				- 32.08
	II) Percentage of total main workers to total population as per 1981(P) Census.				- 30.29

d) 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	490	95	
2.	Agricultural Labourers	268	466	
3.	Livestock, Forestry, Fisheries, Hunting and Plantation etc.	321	10	
4.	Mining and Quarrying	68	22	
I	Total Primary Sector	1147	593	40.35

1	2	3	4	5
5. Manufacturing, Processing, Servicing and Repairs etc.				
i) Household Industries	259	118		
ii) Other than Household Industries	219	17		
6. Construction	120	20		
II) Total Secondary Sector	598	155	17.46	
7. Trade and Commerce	568	112		
8. Transport, Storage and Communication	136	4		
9. Other Services	835	154		
III) Total Tertiary Sector	1539	280	42.19	
Total Workers (I+II+III)	3284	1028	100.00	

II) As per 1981 (P) Census

1	3	4	5
1. Cultivators (I)	474	142	11.04
2. Agricultural Labourers (II)	264	463	13.12
3. Household Industry, Manufacturing, Processing and Repairs (Va)	186	76	4.70
4. Other workers (III, IV, Vb, VI to IX)	3071	387	61.98
5. Total Main Workers (I to IX)	3995	1073	90.84
6. Marginal Workers	192	319	9.16
7. Total Workers (Sr.No.5+6)	4187	1392	100.00

e) Disabled population : by type of disability (1981 (P) Census)	Totally Blind	Totally Crippled	Totally Dumb	Total No. of hand- -icapped
	7	4	3	14

f) Age Structure (1971 Census)	Age Groups				
	0-14	15-39	40-59	60 & above	Age not stated
	5597	4760	2163	919	1

g) Literacy (%)	Males	Females	Total
i) 1971 Census -	62.22	32.96	48.24
ii) 1981 (P) Census	70.15	44.35	57.70

h) Town Density : i) 1971 Census - 24 persons per Hectare
ii) 1981 (P) Census - 29 "

6. AVAILABILITY :
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) Number of Households : 3281
(As per 1981(P) Census)
ii) Number of Occupied Residential Houses : 3281
(As per 1981(P) Census)

b) Water Supply : The town is provided with piped purified water. The source of water is Khindsi lake situated at a distance of 5 km. from the town. The water supply scheme provides two reservoirs one at Ambala and other at the fort of Dumareshwar temple. Per day per capita water supply is 70 litres.
i) No. of Public Stand post - 29
ii) No. of Household connections - 937

c) Drainage : The town has no proper drainage system. There are surface drainages. Excepting few stoned lined gutters most of them are open kutcha gutters. The length of pucca gutters is 4045 metres while that of kutcha gutters is 9868 metres.

- d) Electricity : Electricity is supplied by the Maharashtra State Electricity Board. There is Sub-station named Mansar located outside the municipal limits at a distance of 2 km. from the town near the Ramtek Railway Station.
- e) Transport and Communications : I) Transport -
- A) Rail - A branch broad gauge railway line of the South-Eastern Railway extends from Kamptee to Ramtek. The Railway Station is situated outside the municipal limits and is at a distance of 3.24 km. from the town.
- B) Roads-External - A classified State Highway viz. Nagpur-Tumsar-Balaghat passes through this town and joins Jabalpur at Mansar. There are seven major district roads viz. i) Ramtek-Bhandara ii) Ramtek-Tumsar-Gondia iii) Ramtek-Mansar-Sivane iv) Ramtek-Sawner-Chindwada v) Ramtek-Mahur vi) Ramtek-Kinwat & vii) Ramtek-Chandrapur which connect this town. In addition to this, there are twelve other district Roads which connect this town with other towns and villages. Of these roads important roads are i) Ramtek-Tumsar ii) Ramtek-Sawner iii) Ramtek-Andhalgaon etc.
- ii) Internal - There are in all 20 small and big roads. These roads form the major transportation network in the town. The central north south road and the Shantinath temple road are the major roads. Except the above roads, the remaining roads in the town are narrow and zig-zag. All these roads are of kutchha type. The average road width is about 3.5 metres. Total internal road length is 11.00 km. out of which, 2.90 km. are Asphalt, 7.20 km. are W.B.M., and 0.90 km. are other roads.

iii) Availability of city buses for intracity movement -
Not provided.

II) Communications -

i) No. of Telephone connections -54

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 fire service to the town population is provided by the Municipal Council.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1981-82) :

a) Education -
The primary and secondary education is managed by the Municipal Council, the Zilla Parishad and Private Institutes.

I) Primary -

i) Number of pre-primary schools : Nil

ii) Number of students : Nil

iii) Number of private schools : 10 (of which 5 schools are run by Municipal Council and one by Zilla Parishad)

iv) Number of students : 2275

v) Number of primary schools in own premises : 6

vi) Number of primary schools in hired premises : 2

vii) Number of primary schools having playground facility. : 4

II) Secondary -

- i) Number of secondary schools : 5 (Out of five schools are run by the Municipal Council)
- ii) Number of students : 2211
- iii) Number of secondary schools in own premises : 5
- iv) Number of secondary schools in hired premises : Nil
- v) Number of secondary schools having playground facility : 5

III) Higher Education -

- i) Number of Colleges : 2 (of the two, one College imparts education in Arts, Science and Commerce facilities)
- ii) Number of students : 407
- iii) Number of Colleges having playground facility : 2

IV) Technical Education - There is no facility of technical education available in the town.

k) Health-

- i) Number of Public Dispensaries : Nil
- ii) Number of Public Hospitals : 1. The Municipal Council runs the hospital with the aid of Government. In addition to this there are 1 T.B. Centre and a Maternity Hospital which include the Family Planning Centre.
- iii) Number of Beds in the Municipal Hospital :
 - a) General Ward : 6
 - b) Maternity Ward : 8
- iv) Number of Veterinary Dispensaries : One

- v) Number of Public Latrines : 3
vi) Number of Slums/Zopadpatties : 2 Zopadpatties
vii) Slum population residing in slum areas or zopadpatties : 300
- c) Recreational facilities and amenities.
- i) Number of Parks and Gardens : 1
ii) Number of Clubs : 2
iii) Number of Public Libraries : 2
iv) Number of Public Playgrounds : 1 Area=34020 sq.mt.
v) Number of Public Meeting Places : 3 Area=28600 sq.mt.
vi) Availability of open space per 1000 population (As per 1981(P) Census) : 3742 sq.mt.
vii) Number of Cinema Theatres : 1
viii) Number of Drama Theatres : 1 Open Air Theatre
ix) Number of Swimming Pools : Nil
x) Number of Gymnasia : 12

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

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce Market Committee/Yard : The Agricultural Produce Market Committee was established in October 1973. Its area of operation extends over the entire Ramtek Tahsil consisting of 403 villages. The trade in important/ /commodities regulated are Jowar, Bajri, Wheat, Cotton, Udid, Mug, Ground-nuts, Gram, Tur, Spices, fruits like Oranges, Bananas and vegetable such as Potato, Onion, Tomatoes etc.

- b) Weekly Market : Held on every Sunday in the open space located at the centre of the town.
- c) Vegetable Market : Yes. Ottas are constructed. Area of these ottas is 2700 sq.mt.
- d) Fish and Mutton Market : 1. Area = 75 sq.mt.
- e) Number of Organised Shopping Centres : Yes. At one place with 110 shops
- f) Number of Banks : 4
- g) Number of Registered Shops/Establishments : Nil
- h) Number of Police Stations: 1
- i) Number of Police Out Posts : Nil

9. INDUSTRIES :
IN THE TOWN
(1981-82)

The town is industrially backward. There are two saw mills and 3 rice mills. Thick forest is situated to the north-west of Ramtek and the conditions are favourable for the establishment of small scale furniture manufacturing and timber processing industry in the town. Ramtek town is functionally characterised as 'Primary' as per 1971 Census.

10. INCOME AND :
EXPENDITURE OF
RAMLEK MUNICIPAL
COUNCIL (1981-82)

I) Income -

a) Total Tax Revenue	: Rs.4,93,725
b) Per Capita Tax Revenue (As per 1981(P) Census)	: Rs.29.51
c) Total Non-Tax Revenue inclusive of grants and loans	: Rs.13,93,690
d) Per Capita Non-Tax Revenue inclusive of grants and loans (As per 1981 (P) Census)	: Rs.83.29
e) Total Income inclusive of opening balance but exclusive of extraordinary debts	: Rs.19,42,422
f) Per Capita Total Income (As per 1981 (P) Census)	: Rs.116.08

II) Expenditure :

a) Total Expenditure exclusive of deposits and closing balance	: Rs.18,80,452
b) Per Capita Total Expenditure (As per 1981 (P) Census)	: Rs.112.38

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

(Area in Hectares)

Sr. No.	Item	Area as	: Area as
		per existing land-use	per proposed land-use
Reference Year		1971	1991
1.	Residential	40.16	92.49
2.	Public use	10.75	17.45
3.	Commercial	5.19	5.60
4.	Industrial	0.75	4.17
5.	Gardens, Open Space	-	14.52
6.	Transport and Communication	19.34	23.51
7.	Agricultural lands	150.58	88.20
8.	Water bodies	50.26	46.56
9.	Hills	277.30	277.30
10.	Vacant lands	15.46	-
Total		569.79	569.79

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Development Plan : 19.7.1976
- (b) Town Planning Schemes sanctioned : Nil
- c) Projected population for the year 1991 as per Development Plan. : 20,000 souls

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

Sr. No. :	Name of site	1974-75		1977-78		1979-79		1979-80	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1.	Construction of primary school on site No.6	23136	22864	-	-	-	16715	-	-
2.	Acquisition of land for Garden (S.No.22)	-	-	-	61000	-	-	-	-
3.	Construction of Shopping Centre on site No.23	-	-	-	-	50000	100000	185000	185000
4.	Construction of Municipal Rest House and Library on site No.24	-	-	-	-	-	-	-	-
5.	Acquisition of land for Primary School on site No.14	-	-	-	-	-	-	-	-
6.	Construction of Compound Wall and Lavatory Block on site No.6	-	-	-	-	-	-	-	-
7.	Construction of 60' & 40' Development Plan Road from S.T.Stand to Masjid	-	-	-	-	-	-	-	-
Grand Total		23136	22864	-	61000	50000	116715	185000	185000

d) contd...

Sr. No.	Name of site	1980-81		1981-82		Total	
		Loan	GIA	Loan	GIA	Loan	GIA
1.	Construction of Primary School on site No.6	-	-	-	-	25136	39579
2.	Acquisition of land for Garden (S.No.22)	-	-	-	-	-	61000
3.	Construction of Shopping Centre on site No.23	109500	139500	-	-	324500	424500
4.	Construction of Municipal Rest House and Library on site No.24	-	150000	-	20000	-	170000
5.	Acquisition of land for Primary School on site No.14	-	17000	-	-	-	17000
6.	Construction of Compound Wall and Lavatory Block on site No.6	-	-	-	12000	-	12000
7.	Construction of 60' & 40' Development Plan Road from S.T.Stand to Masjid	-	-	-	23000	-	23000
Grand Total		109500	306500	-	55000	347636	747079

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SAONER

1. NAME OF TOWN : Saoner
2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTIONS : Latitude - 21° 23' N
Longitude - 78° 55' E

Saoner a 'C' Class Municipal town is situated at a distance of 38 km. to the north-west of Nagpur at the junction of Chindwada and Itarsi roads. It is the headquarters of Saoner Tahsil. The town is located on Nagpur-Chindwada narrow gauge railway section of the South-Eastern Railway and is towards north and south of Kolar river. Two State highways viz. Nagpur-Chindwada and Nagpur-Betul connect this town with Nagpur, Chindwada and Betul. Knapa town is also connected by narrow gauge railway line emanating from Saoner town.

The Saoner Municipal Council was established in 1867 and is now governed under the Maharashtra Municipalities Act, 1965. Area within the limits of the municipal council is 380.00 Hectares.

3. GEOGRAPHICAL AND PHYSICAL FEATURES

- The town is situated on a plain region. The country to the north and west rises to the Satpuda hills, but in the neighbourhood of town and to the south and east, the land is exceptionally fertile. Kolar river passes through the old basti in east-west direction, dividing the old town into two parts. Geologically the area around Saoner town is covered by thick alluvium i.e. unconsolidated sandy soil of recent age. Cotton is produced on a large scale in this town. The physical aspects of the town are as under :-

- i) Altitude - 324 above MSL
- ii) Annual Rainfall - 1074.7 mm.
- iii) Temperature
 - a) Maximum - 42° C
 - b) Minimum - 12° C

The climate of the town is generally dry throughout the year. It is hot in summer and cold in winter.

4. BRIEF HISTORY

: Saoner is said to be mentioned in Jaimini Ashvamedha under the name of Sarasvatpur and there are many legends connected with it. The Adasa temples are more ancient temples located on a hill. This hill is said to be of a great ancient city. There are also broken shrines of Ram, Lakshman and Ravan. There are also the remains of a large stone fort with corner towers built for protection against the habitable raids of the pendharis. The trend of new development has been observed along the Nagpur-Chindwada state highway and on the land situated towards the south of Bus Stand, Cotton Market and towards north of Kolar river.

5. DEMOGRAPHY

a) Population	1941	1951	1961	1971	1981(P)
	8527	8966	10186	12757	15540
b) Decadal Variation (%)	1941-51	1951-61	1961-71	1971-81(P)	
	+5.15	+13.61	+25.24	+21.82	
c) Sex Ratio	i) 1971 Census	-	913		
	ii) 1981 Census(P)	-	924		
d) Labour Participation Rate					
I) Percentage of total workers to total population as per 1971 Census.			33.42		
II) Percentage of total Main workers to total population as per 1981 (P) Census.			32.62		

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	581	139	
2.	Agricultural Labourers	620	779	
3.	Livestock, Forestry, Fishing, Hunting, Plantation etc.	81	9	
4.	Mining & Quarrying	1	-	
I)	Total Primary Sector	1283	927	51.83
5.	Manufacturing, Processing, Servicing and Repairs etc.			
i)	Household industries	170	60	
ii)	Other than household industries	187	37	
6.	Construction	102	4	
II)	Total Secondary Sector	459	101	13.13
7.	Trade and Commerce	489	31	
8.	Transport, Storage and Communication	196	3	
9.	Other Services	661	114	
III)	Total Tertiary Sector	1346	148	35.04
	Total Workers (I+II+III)	3038	1176	100.00

II) As per 1981 (P) Census

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	559	282	16.13
2.	Agricultural Labourers (II)	848	749	30.63
3.	Household Industry, Manufacturing, Processing, Servicing & Repairs (Va)	117	62	3.43
4.	Other Workers (III,IV,Vb,VI to IX)	2254	198	47.03
5.	Total Main Workers (I to IX)	3778	1291	97.22
6.	Marginal Workers	48	97	2.78
7.	Total Workers (Sr.No.5+6)	3826	1388	100.00

f) Disabled population by type of disability (1981(P)Census)	Totally		Totally Dumb	Total No. of physically handi-capped
	Blind	Crippled		
	7	-	4	11

g) Age Structure (1971 Census)	Age Groups				
	0-14	15-39	40-59	60 & above	Age not stated
	5372	4389	2148	845	3

h) Literacy (%) :	Males	Females	Total	
	i) 1971 Census	62.52	37.06	50.36
	ii) 1981(P) Census	71.39	50.52	61.36

i) Town Density :	I)1971 Census	- 34 persons per Hectare
	II)1981 Census (P)	- 41 persons per Hectare

6. AVAILABILITY
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

a) i) Number of : 2931
households
(As per 1981(C) Census)

ii) Number of : 2829
Occupied
Residential
Houses
(As per 1981(P) Census)

b) Water Supply : The town receives the purified water supply through pipeline. The source of water is river. Per capita per day water supply is 70 litres. In addition, there are 355 private wells and 51 public wells for the purpose of drinking water. Piped water supply for industrial purpose is nil.

i) No. of public stand posts - 65

ii) No. of household connections - 532

c) Drainage : In the town there is partly covered and partly open drainage system. The open gutters carry the sullage water. The length of pucca drains is 1.18 km. and that of kutchra drains is 0.17 km. There are basket type latrines in the city. The night soil is collected and carried to the trenching ground situated at a distance of 1 km. from the town.

d) Electricity : The electricity is supplied through the Maharashtra State Electricity Board through its grid system and its power house is situated in the town along the Nagpur-Chindwada Road.

e) Transport and Communications

: A) Transport-

I) Rail- Saoner town is connected by a narrow gauge rail line of the south-east railway. It is located on Nagpur-Chindwada section of the above railway. Another section of the same railway also emanates from Saoner and goes to Khapa, another town in Nagpur District.

II) Road-

i) External- The town is connected with Nagpur, Chindwada, Betul etc. by two State Highways / & ii) Nagpur-Chindwade. It is also connected by one major district road viz. Saoner-Katol road. There are four other district roads viz. (i) Saoner-Khapa,

i.e. i) Nagpur-Betul / and ii) Saoner-Kalmeshwar iii) Saoner-Mohapa and iv) Saoner-Adasa.

ii) Internal- There are 5 main internal roads viz. i) Ram Mandir Road ii) Dalal Road iii) Masjid Road iv) Kelwad-Pandhan Road and v) Palia Road. The average width of roads is about 3 metres. The total length of internal roads in the town is 14 km. The surface classification of these roads is as under.

i) Asphalted	- 2.05 km.
ii) Murum Road	v - 11.95 km.
Total	<u>14.00 km.</u>

iii) Availability of city buses for intracity movements.

The intra-city bus service is not provided to the town population.

B) Communications -

- i) No. of Telephone connections - 66
- 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 facility of fire service is not provided by the Municipal Council.

7. AVAILABILITY
OF SOCIAL
INFRASTRUCTURE
(1981-82)

a) Education - :

I) Primary - : The primary schools are run by the
Municipal Council and Zilla Parishad.

- i) Number of pre-primary schools : 3
- ii) Number of students : 125
- iii) Number of primary schools : 5
- iv) Number of students : 1707
- v) Number of primary schools in
own premises : 5
- vi) Number of primary schools in
hired premises : Nil

II) Secondary - Secondary Schools are run by Municipal
Council and Private Institutions

- i) Number of secondary schools : 3
- ii) Number of students : 2349
- iii) Number of secondary schools
in own premises : 3
- iv) Number of secondary schools
in hired premises : Nil
- v) Number of secondary schools
having playground facility. : 3

III) Higher Education -

- i) Number of Colleges : There is one Arts, Science and
Commerce College.
- ii) Number of students : 409
- iii) Number of Colleges : This College is having the
having playground facility of playground.

IV) Technical Education - There is no facility of technical
education available in the town.

b) Health -

- i) Number of Public : Nil
Dispensaries
- ii) Number of Public : One (Run by Government)
Hospitals
Number of beds in :
 - a) General Ward : 6 Beds
 - b) Maternity Ward : 6 Beds
- iii) Other Medical : There is a Centre for training
Institutes in family planning.
- iv) Number of : One
Veterinary Dispen-
saries
- v) Number of Public : Eight Numbers (80 seats)
Latrines
- vi) Number of Slums/ : Nil
Zopadpatties
- vii) Slum population : Nil
residing in Slum
areas or Zopad -
patties

c) Recreational :
facilities and
amenities

- i) Number of Parks : Nil
and Gardens
- ii) Number of Clubs : Nil
- iii) Number of Public : One
Libraries
- iv) Number of Public : Nil
playgrounds
- v) Number of Public : Nil
Meeting places
- vi) Availability of : Nil
open space per
1000 population
(As per 1981(P)
Census)
- vii) Number of Cinema : 2
Theatres

viii) Number of Drama : Nil
Theatres

ix) Number of Swimming : Nil
Pools

x) Number of Gymnasia : 2

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

8. COMMERCIAL FACILITIES
IN THE TOWN
(1981-82)

a) i) Agricultural Produce : The Agricultural Produce Market
Market Committee/Yard. Committee was established in
the year 1973. It has occupied
an area of about 2.02 Hectares.
The area of operation extends
over 124 villages. The
important regulated commodities
are Jowar, Tur, Cotton, Wheat,
Ground-nut etc.

ii) Other Marketing : There are Cotton Market and Grain
Facilities Market established at Saoner.

b) Weekly Bazar : The Weekly Bazar is held on every
Friday near the Bazar chowk.

c) Vegetable Market : The Municipal Council has not
constructed a vegetable market.
However the vegetables are sold
near Bazar place.

d) Fish and Mutton : The town has the facility of one
Market mutton market having an area of
50 sq.metres.

e) Number of Organised : The Municipal Council has
Shopping Centres provided one shopping centre.
It consists of nine shops.

f) Number of Banks : 3

g) Number of Registered : 534
shops/establishments

h) Number of Police : 1
Stations

i) Number of Police : Nil
Out Posts.

9. INDUSTRIES
IN THE TOWN
(1981-82)

As per 1971 census, the functional classification of the town is 'Primary'. There is a vast scope for the development of industrial activities in the town. There are 4 Ginning and Pressing factories. Total employment generated is about 276 persons only. In addition to this, there are 3 saw mills and 3 oil mills.

10. INCOME AND
EXPENDITURE
OF SAONER
MUNICIPAL
COUNCIL
(1981-82)

I) Income -

a) Total Tax Revenue	: Rs.7,69,066
b) Per Capita Tax Revenue (As per 1981(P) Census)	: Rs.49.49
c) Total Non-Tax Revenue inclusive of grants and loan	: Rs.12,90,109
d) Per Capita Non-Tax Revenue inclusive of grants and loan (As per 1981(P) Census)	: Rs.83.02
e) Total Income inclusive of opening balance but exclusive of extra-ordinary debts.	: Rs.29,89,598
f) Per Capita Total Income (As per 1981(P) Census)	: Rs.192.38

II) Expenditure -

a) Total Expenditure exclusive extra-ordinary debts and Deposits.	: Rs.20,37,131
b) Per Capita Total Expenditure (As per 1981(P) Census)	: Rs.131.09

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

(Area in Hectares)

Sr. No.	Item	Area as per existing land-use	Area as per proposed land-use
1	2	3	4
	Reference Year	1977	2001
1.	Residential	38.10	94.36
2.	Commercial	2.80	8.09
3.	Industrial	2.60	17.65
4.	Public and Semi-public	15.96	28.45
5.	Public Utility	2.54	2.54
6.	Transport and Communication	36.00	46.18
7.	Open space, Parks, Gardens, playgrounds etc.	1.20	14.72
	Total Developed Area	<u>99.20</u>	<u>211.99</u>
8.	Vacant and Barren lands	2.00	-
9.	Agricultural lands	258.00	147.21
10.	Water Sheets/Bodies	20.80	20.80
	Total undeveloped Area	<u>280.80</u>	<u>168.01</u>
	Grand Total of Municipal Area	<u>380.00</u>	<u>380.00</u>

12. DEVELOPMENT :
PLAN

- a) Date of sanction of Development Plan : 30.6.1982
- b) Projected population for the 2001 year as per Development Plan : 23,000 souls
- c) Town Planning Scheme, if any : Nil sanctioned on -

d) Financial Assistance so far released for the implementation of Development Plan. (Amounts in Rs.)

Sr. No.	Name of site	1978-79		1979-80		1980-81		1981-82		Total	
		GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan
1.	Construction of Primary School on site No.9	50000	-	150000	-	359370	-	100000	-	659370	-
	Total	50000	-	150000	-	359370	-	100000	-	659370	-
		<u>Grand Total</u>									
		<u>GIA</u>	<u>Loan</u>								
		13	14								
		658370	-								
	TOTAL :	659370									

111

111

UMRED

1. NAME OF TOWN

: Umred

2. GEOGRAPHICAL
LOCATION AND
ADMINISTRATIVE
BOUNDARIES

: Latitude - 20° 50' N
Longitude - 79° 15' E

It is a 'C' Class municipal town and headquarters of Umred Tahsil in Nagpur District. It is situated at a distance of about 46.7 km. south-east of Nagpur on the metalled road leading to Nul and Chandrapur. The town Umred is also a railway station on the Nagpur-Nagbhir narrow gauge railway line, 56 km. away from Nagpur. The Municipality was established in 1867 and is now governed under the Maharashtra Municipalities Act, 1965. It has an area of 413.60 hectares under its jurisdiction.

3. GEORAPHICAL AND
PHYSICAL
FEATURES

: The town lies on the high plain forming the watershed of the Amb and Maru rivers and the fields lie between the town and Maru river. Extensive deposits of high grade coal are found in Umred Tahsil. The main crops in the area of the town are Chillies, Rice and Wheat. Chillies are produced in abundance in surrounding areas. The physical aspects of the town are as under :-

- i) Altitude - 292.6 metres above M.S.L.
- ii) Mean Temperature -
 - a) Maximum - 42.00°C
 - b) Minimum - 12.00°C
- iii) Annual average Rainfall - 1279.3 mm.

As regards climatic conditions, Umred town falls in the tropical zones. Its winter is very cold while its summer is very hot. General wind direction is towards the south-west for the certain period of the year.

4. HOUSE HISTORY

: The town contains a Maratha fort
/in partially ruined and inside it is a
temple dedicated to Shiv but is now
deserted. The temple shows the
influence of Muhamedan style. The
fort is supposed to have been built
by Raja Karan Sah of the
Gond dynasty in the 16th century.
It now lies in a dilapidated
condition. Some of the artification
of the fort are still standing.
Three of the bastions are still to be
seen in a good condition. There is
one gate with arch in one of the
walls.

5. DEMOGRAPHY

:	1941	1951	1961	1971	1981(P)
a) i) Population	19561	19185	22682	27092	33908
ii) Decadal Variation (%)	1941-51	1951-61	1961-71	1971-81(P)	
	-0.91	+18.23	+19.44	+25.16	
b) Sex Ratio	:	I)1971 Census	-	938	
		II)1981(P) Census	-	943	
c) Labour Participation Ratio	:	I)Percentage of total workers to total population-	-	31.77	
		1971 Census.			
		II)Percentage of total main workers to total population-	-	29.90	
		1981 (P) Census			

d) 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	830	171	
2.	Agricultural Labourers	550	803	
3.	Livestock, Forestry, Fishing, Hunting and Plantation etc.	392	7	
4.	Mining and Quarrying	216	4	
I)	Total Primary Sector	<u>1988</u>	<u>985</u>	<u>34.55</u>
5.	Manufacturing, Processing, Service, Repairs etc.			
i)	Household Industries	2114	453	
ii)	Other than Household Industries.	377	34	
6.	Construction	169	17	
II)	Total Secondary Sector	<u>2360</u>	<u>504</u>	<u>36.76</u>
7.	Trade and Commerce	1073	136	
8.	Transport, Storage and Communication	246	4	
9.	Other Services	836	174	
III)	Total Tertiary Sector	<u>2155</u>	<u>314</u>	<u>28.69</u>
	Total Workers - (I+II+III)	<u>6803</u>	<u>1803</u>	<u>100.00</u>

II) As per 1981(P) Census

Sr. No.	Category	Workers		% of workers to total workers
		Males	Females	
1	2	3	4	5
1.	Cultivators (I)	807	161	8.09
2.	Agricultural Labourers(II)	973	1394	19.78
3.	Household Industry, Manufacturing, Processing, Servicing and Repairs(Va)	1630	409	17.03
4.	Other Workers (III,IV,Vb,& VI to IX)	4368	395	39.80
5.	Total Main Workers(ItoIX)	7778	2359	84.70
6.	Marginal Workers	145	1686	15.30
7.	Total Workers (Sr.No.5 + 6)	7923	4045	100.00

e) Disabled population by type of disability (1981 (P) Census)	: -	Totally Blind	Totally Crippled	Totally Dumb	Total No. of physically handi-capped
		7	9	2	18
f) Age Structure 1971 Census	:	Age Groups			
		0-14	15-39	40-59	60 & above
		11265	9913	4193	1720
					Age not stated
					1
g) Literacy(%)	:	Males	Females	Total	
i) 1971 Census		59.93	28.95	44.99	
ii) 1981 (P) Census		66.77	42.58	55.03	
h) Town Density	:	i)1971 Census - 66 persons per Hectare			
		ii)1981(P)Census - 82 persons per Hectare.			

6. AVAILABILITY :
OF PHYSICAL
INFRASTRUCTURE
(1981-82)

- a) i) Number of : 6082
households
(1981(P) Census)
- ii) Number of Occupied : 5940
Residential
Houses
(1981(P) Census)

- b) Water Supply : Chlorinated water is supplied to the town through pipes. Source of water is from Pandharbodi Talao which is situated to the south of town at a distance of 6 km. The tap water supply is not sufficient to meet the present needs of the town. The additional need of drinking water is met with private and public wells numbering about 310 and the need for washing purposes is met with tanks situated in Umred town. The daily per capita water supply is about 32 litres through 53 public stand posts and 1300 Household connections.
- c) Drainage : Underground drainage system is not yet introduced. There are Kutcha open drains through which the rain water as well as drainage water flows.
- d) Electricity : The electricity is supplied to the town by the Maharashtra State Electricity Board through which the power supply is made grid system. Sub-station Khaparkheda is located at a distance of 77 km.

e) Transport and
Communication

I) - TRANSPORT

: A) Rail - Umred is a railway station on the Nagpur-Nagbhir narrow gauge railway section of the South-Eastern Railway.

2) Road -

i) External - The town is well connected to Nagpur, its district headquarters, with road. It is also well connected to the adjoining district viz. Chandrapur by Nagpur-Chandrapur State Highway which passes through the town and runs for a distance of 3.21 km. in Umred town. The town is also connected to Gadchiroli, Desaiganj and Wadsa by major district roads. Other district roads linking the town are Umred - Bori Road and Umred-Girad Road.

ii) Internal - Nagpur-Chandrapur State Highway passes through the heart of the town. This road serves as the main internal road of the town. Other major internal road is Dr. Dekate Road.

The typewise road length is as under -

i) Asphalted	-	3.00 km.
ii) Murum	-	17.20 km.
iii) Other	-	<u>8.09 km.</u>
Total		<u>28.29 km.</u>

The average road width is about 5 metres.

iii) Availability of city buses for intracity movement -

The facility of city bus service is not provided to the town.

II) Communication -

i) No. of Telephone connections - 123

ii) No. of Post Offices - 2

iii) No. of Telegraph Offices. - 1

iv) No. of Post Offices having telegraph facility. - 1

f) Fire Service : The Municipal Council has provided the fire fighting service to the town. It maintains one Tractor Tanker.

7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1981-82) :

a) Education - The primary educational facility is provided through the schools conducted by the Zilla Parishad, Municipal Council and Private Institutions.

I) Primary -

i) Number of pre-primary schools	:	5
ii) Number of students	:	595
iii) Number of primary schools	:	11
iv) Number of students	:	5986
v) Number of primary schools in own premises	:	9
vi) Number of primary schools in hired premises	:	2
vii) Number of primary schools having playground facility	:	7

II) Secondary -

- i) Number of secondary schools : 6 (Run by Private Institutions)
- ii) Number of students : 4840
- iii) Number of secondary schools : 6
in own premises
- iv) Number of secondary schools : Nil
in hired premises
- v) Number of secondary schools : 5
having playground facility

III) Higher Education -

One college of Arts and Commerce named New Adarsh College, Umrer.

IV) Technical Education -

There are two technical institutions in the town. The total enrolment of these institutions is 45.

b) Health -

- i) Number of Public Dispensaries : One (Run by Municipal Council)
- ii) Number of Public Hospitals : There is one hospital run by Municipal Council.
 - a) No. of beds in General Ward : 5
 - b) No. of beds in Maternity Ward : 16
- iii) Number of Vateriaary Dispensaries : One (Run by Municipal Council)
- iv) Number of Public Latrines : 8
- v) Number of Slums / Zopadpatties : 2
- vi) Slum population residing in slum areas or Zopadpatties. : 80

c) Recreational facilities and amenities.

- i) Number of Parks : 1 Garden and Gardens
- ii) Number of Clubs : 2
- iii) Number of Public : 3 Libraries
- iv) Number of Public : 4 Area= 6 Hectares playgrounds
- v) Number of Public : 1 Area = 800 Sq.Mtrs. Meeting Places
- vi) Availability of : 1793.08 Sq.Mtrs. open space per 1000 population (As per 1981(P) Census)*
- vii) Number of Cinema : 2 Theatres
- viii) Number of Drama : Nil Theatres
- ix) Number of : Nil Swimming Pools
- x) Number of : 3 Gymnasia

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

8. OTHER FACILITIES :
IN THE TOWN
(1981-82)

- a) Agricultural Produce : The Agricultural Produce Market Committee was established in the year 1974. It has brought under its regulation the commodities like Tur, Chillies, Cotton, Mug, Gram, Urad etc. Its area of operation extends over the entire Umred Tahsil.

- b) Weekly Bazar : The weekly market is held in Itwari Peth on every Monday.
- c) Vegetable Market : There are no constructed Vegetable Markets as such. However two vegetable markets are held near old motor stand and Tilak Chowk. In addition to these, there are Grain and Chilli markets in the town.
- d) Fish and Mutton Market : One. Area = 100 Sq.Mtrs.
- e) Number of Organised Shopping Centres : Nil
- f) Number of Banks : 4
- g) Number of Registered Shops/ Establishments : 738
- h) Number of Police Stations : 1
- i) Number of Police Out Posts : Nil

9. INDUSTRIES
IN THE TOWN
(1981-82)

As per 1971 census the functional classification of the town is 'Industry and Primary'. Weaving of cotton cloth with silk borders and weaving of sarees is the main industry in the town. There are five oil mills, two Tile factories, one Dal mill, two Poha mills functioning in the town. The total number of employees working in them is 205.

10. INCOME AND :
EXPENDITURE OF
UNION MUNICIPAL
COUNCIL
(1981-82)

I) Income -

a) Total Tax Revenue	:	Rs.11,07,065
b) Per Capita Tax Revenue (As per 1981(P) Census)	:	Rs.32.65
c) Total Non-Tax Revenue (inclusive of grants and loan.)	:	Rs.17,97,732
d) Per Capita Non-Tax Revenue (inclusive of grants and loans) (As per 1981(P) Census)	:	Rs.53.02
e) Total income (inclusive of opening balance)	:	Rs.31,45,547
f) Per Capita Total Income (As per 1981(P) Census)	:	Rs.92.77

II) Expenditure -

a) Total expenditure	:	Rs.30,57,941
b) Per Capita Total Expenditure (As per 1981(P) Census)	:	Rs. 90.18

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

(Area in Hectares)

Sr. No.	Item	Area as per existing land-use	Area as per proposed land-use
	Reference Year	1973	1993
1.	Residential	104.54	193.92
2.	Transport and Communication	30.65	34.26
3.	Public purpose	7.95	16.61
4.	Commercial	4.26	9.93
5.	Industrial	1.80	13.25
6.	Garden and Open Space	1.00	14.86
7.	Water bodies	73.81	69.49
8.	Agricultural land	138.59	60.53
9.	Burial ground	0.75	0.75
10.	Vacant	50.25	-
	Total	<u>413.60</u>	<u>431.60</u>

12. DEVELOPMENT
PLAN :

- a) Date of sanction of Development Plan : 1.6.1976
- b) Projected population for the year 1993 as per Development Plan : 36,000 souls
- c) Town Planning Scheme if any, sanctioned on : Nil

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

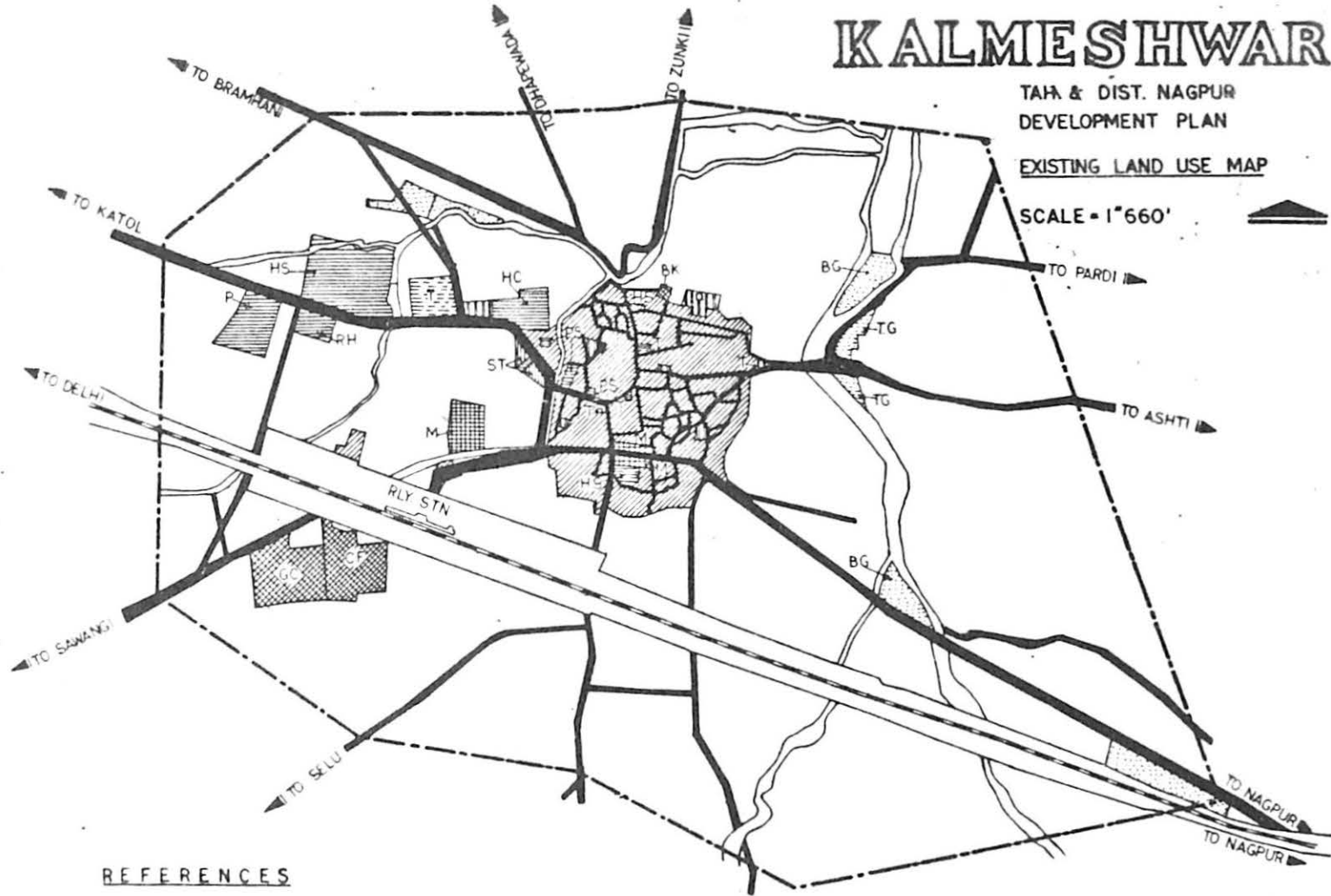
Sr. No.	Name of Site	1976-77		1978-79		1979-80		1981-82		Total	
		Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA	Loan	GIA
1.	Construction of Nutan Primary School on existing site.	132000	-	-	49000	33770	116770	-	-	165770	165770
2.	Construction of shopping centre on site No.39	-	-	50000	-	62500	112500	200000	-	312500	112500
3.	Construction of shopping centre on site No.28	-	-	-	-	-	-	50000	-	50000	-
Total		132000	-	50000	49000	96270	229270	250000	-	528270	278270

KALMESHWAR

TAH & DIST. NAGPUR
DEVELOPMENT PLAN

EXISTING LAND USE MAP

SCALE = 1"=660'



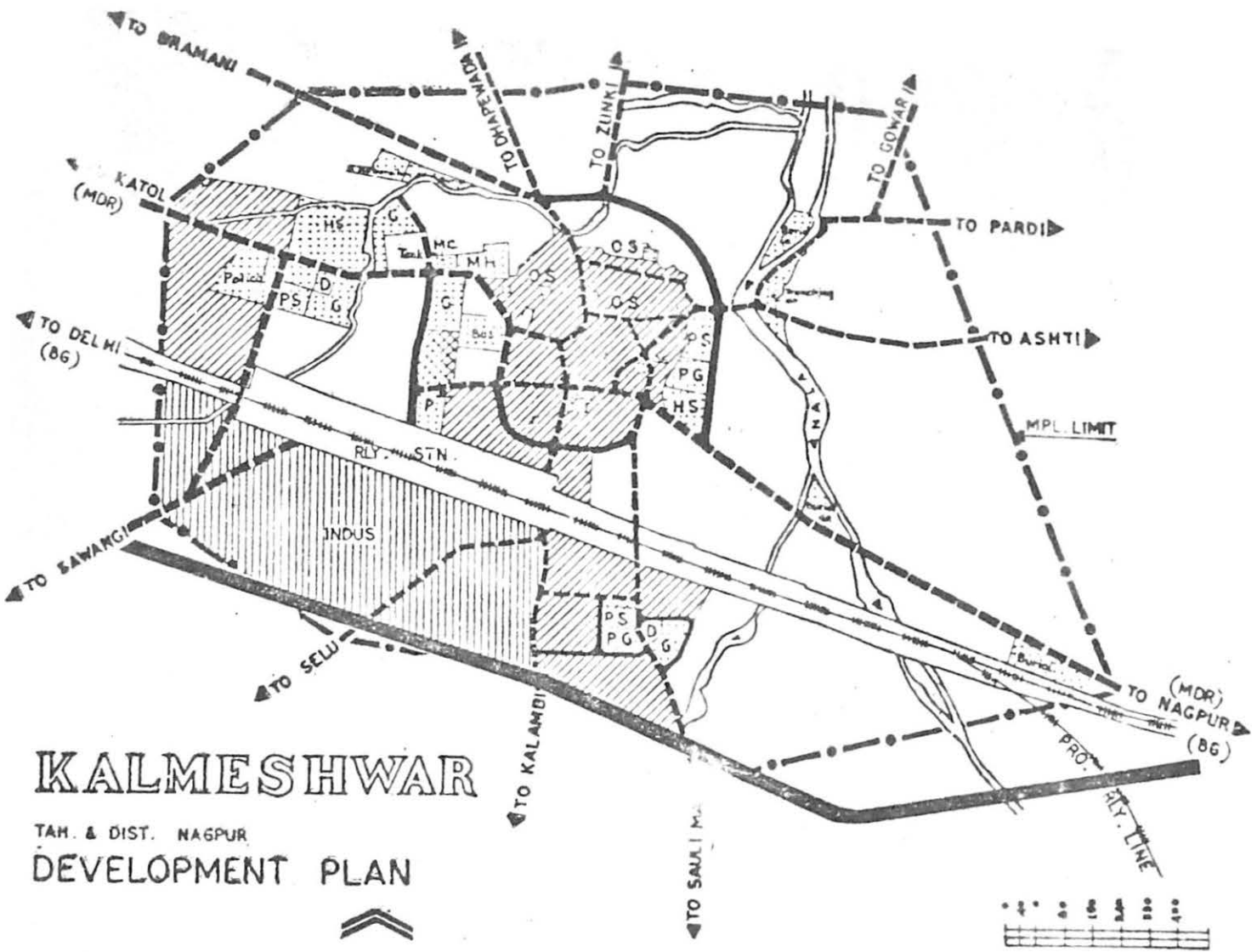
REFERENCES

MUNICIPAL BOUNDARY		VACANT LAND		REST HOUSE	RH
RESIDENTIAL		EXISTING ROAD		TANK	T
COMMERCIAL		AGRICULTURAL		BURIAL GROUND	BG
INDUSTRIAL		HIGH SCHOOL	HS	TRENCHING GROUND	TG
PUBLIC & SEMI PUBLIC		PRIMARY SCHOOL	PS	GAS COMPANY	GC
PUBLIC UTILITY		HEALTH CENTER	HC	CYLINDER'S FACTORY	CF
TRANSPORT		MARKET	M	BRIC KILNS	BK
WATER BODIES		POLIC STATION	P		

DEALT BY:- S.P. DESHMUKH

X

DEVELOPMENT PLAN SANCTIONED VIDE U.D.P.H.& H.D. RESOLUTION NO. TPB-2476/19511-TP-2, DATED 14-12-75 TO COME INTO FORCE FROM 15-4-77



KALMESHWAR

TAH. & DIST. NAGPUR

DEVELOPMENT PLAN

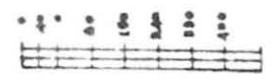
REFERENCES

- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- AGRICULTURAL

- MUNICIPAL LIMIT
- ROADS PROPOSED
- ROADS EXIST. & WIDENING
- PUBLIC USES

- PS - PRIMARY SCHOOL
- HS - HIGH SCHOOL
- MH - MATERNITY HOSPITAL
- MC - MUN. COUNCIL

- DISPENSARY - D
- OPEN SPACE - OS
- GARDEN - G
- PLAY GROUND - PG



KAMTHI

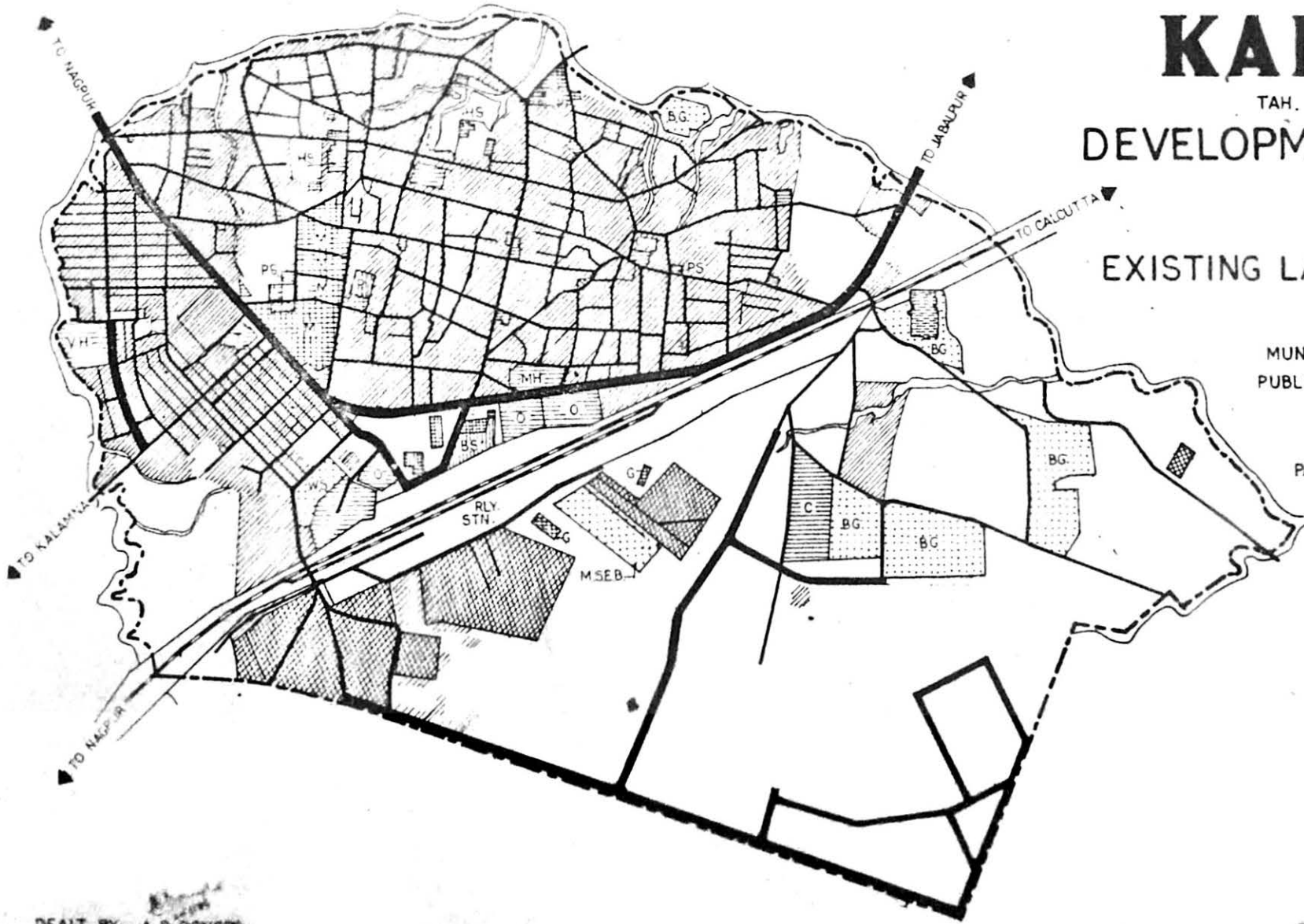
TAH. KAMTHI, DIST. NAGPUR

DEVELOPMENT PLAN



SCALE:-1"= 660

EXISTING LAND USE MAP



REFERENCES

- MUNICIPAL BOUNDARY [---]
- PUBLIC & SEMI PUBLIC [diagonal lines]
- PUBLIC UTILITY [dotted pattern]
- AGRICULTURAL [white space]
- PARK & OPEN SPACE [horizontal lines]
- RESIDENTIAL [diagonal lines]
- COMMERCIAL [cross-hatch pattern]
- INDUSTRIAL [solid black]
- PARK --- P
- TEMPLE --- T
- MARKET --- M
- GODOWN --- G
- OFFICES --- O
- COLLEGE --- C
- BUS STAND - BS
- HIGH SCHOOL --RS
- MPL. HOSPITAL --MH
- VET. HOSPITAL --VH
- BURIAL GROUND --BG
- WATER SUPPLY --WS
- PRIMARY SCHOOL --PS

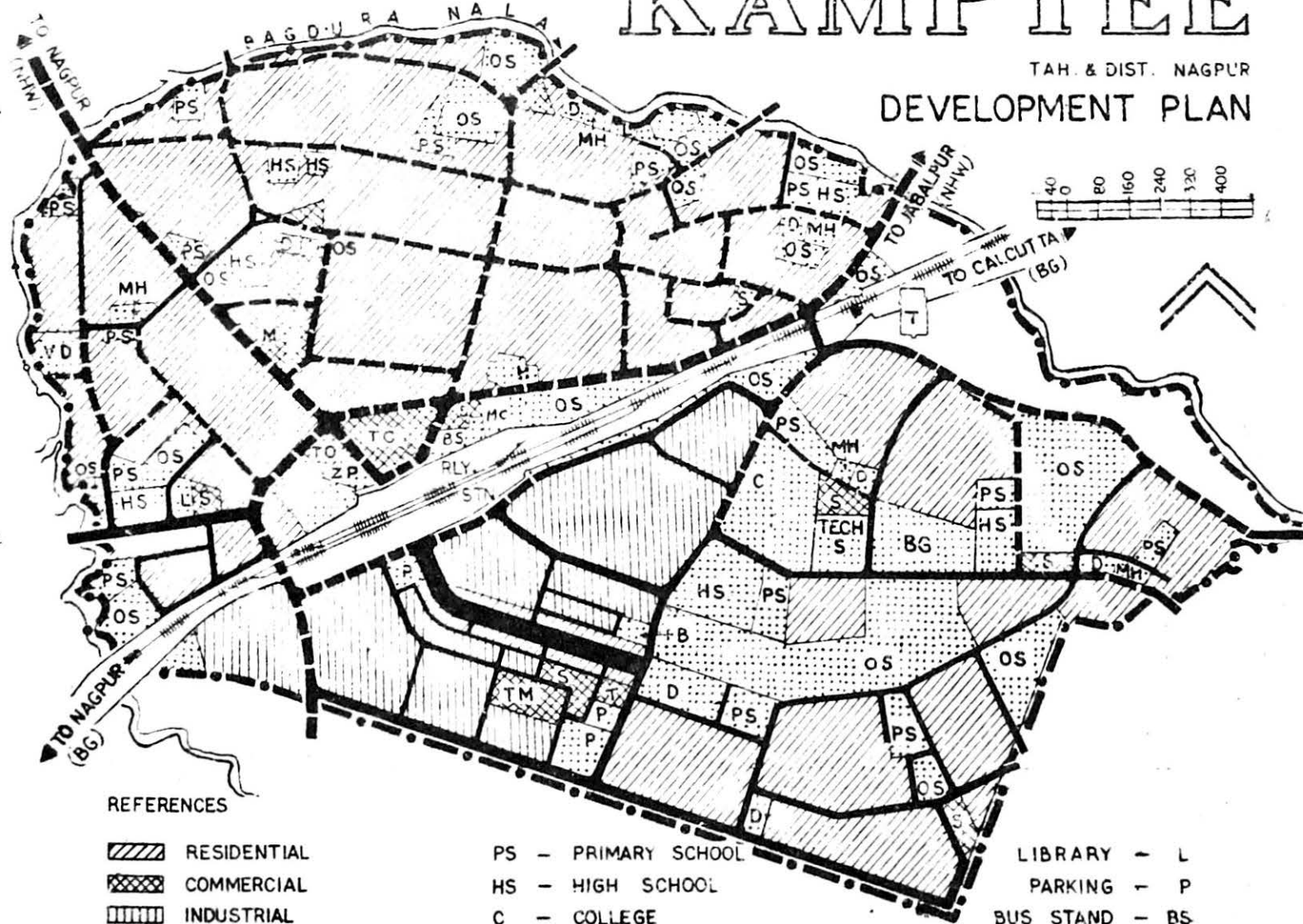
IX

DEALT BY:- A.B. DONGRE

KAMPTEE

TAH. & DIST. NAGPUR

DEVELOPMENT PLAN



REFERENCES

- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- AGRICULTURAL
- ROADS PROPOSED
- ROADS EXISTING & WIDENING
- MUNICIPAL LIMIT
- PUBLIC USES

- PS - PRIMARY SCHOOL
- HS - HIGH SCHOOL
- C - COLLEGE
- D - DISPENSARY
- VD - VET. DISPENSARY
- MH - MATERNITY HOSPITAL
- MC - MUN. COUNCIL
- TO - TAHSIL OFFICE

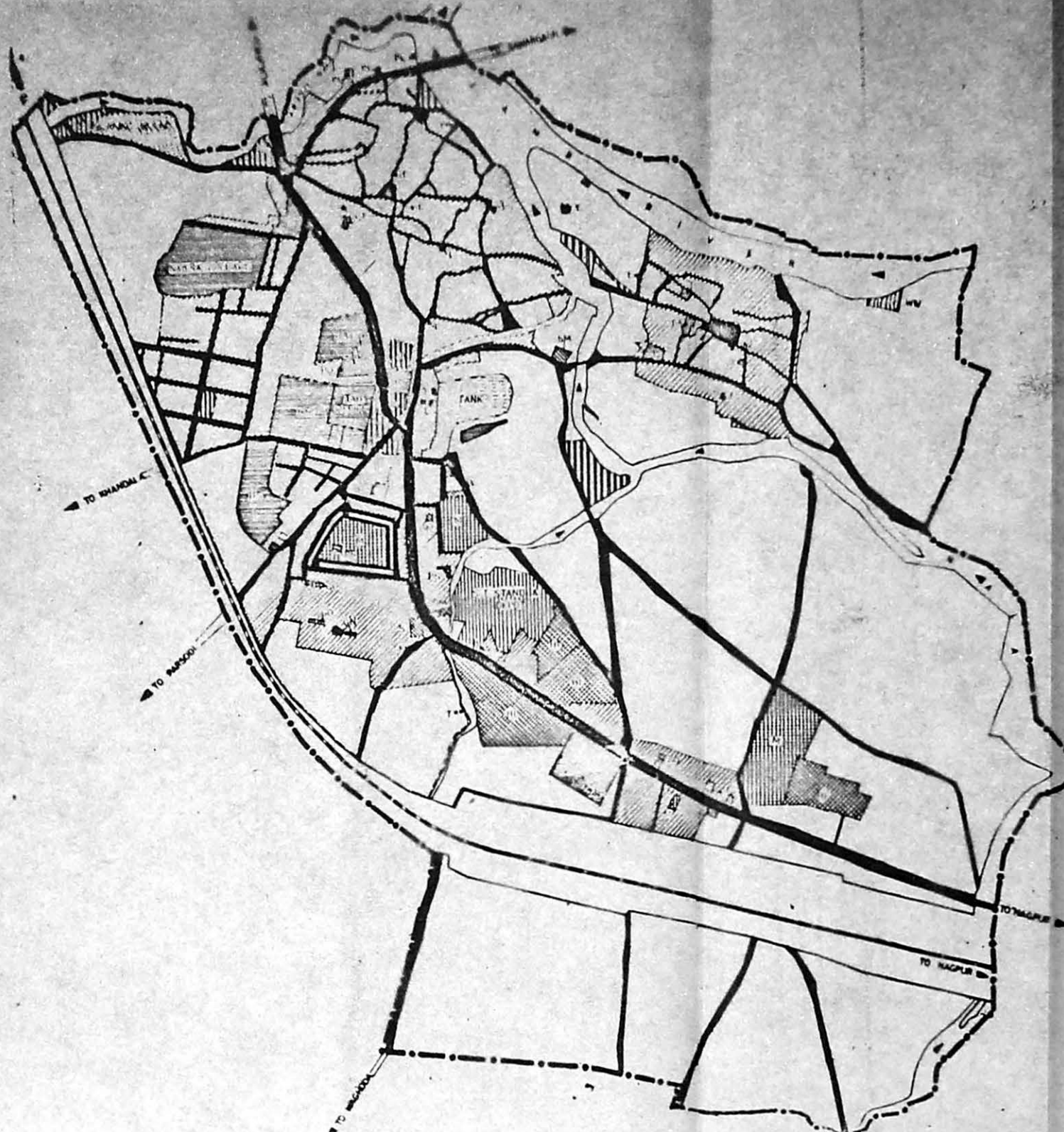
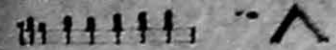
- LIBRARY - L
- PARKING - P
- BUS STAND - BS
- TECHNICAL SCHOOL - TS
- FIRE BRIGADE - FB
- TOWN CENTRE - TC
- OPEN SPACE - OS
- BURIAL GROUND - BG

XII

DEVELOPMENT PLAN SANCTIONED VIDE U.D.P.H.& H.D. RESOLUTION
 NO.T.PS-2471/23469-W-II, DATED 15-6-72 & EVEN NO.DATED 4-2-75
 COME INTO FORCE ON 1-8-72 & 15-4-75 RESP.

KATOL

TAH. KATOL, DIST. NAGPUR
DEVELOPMENT PLAN



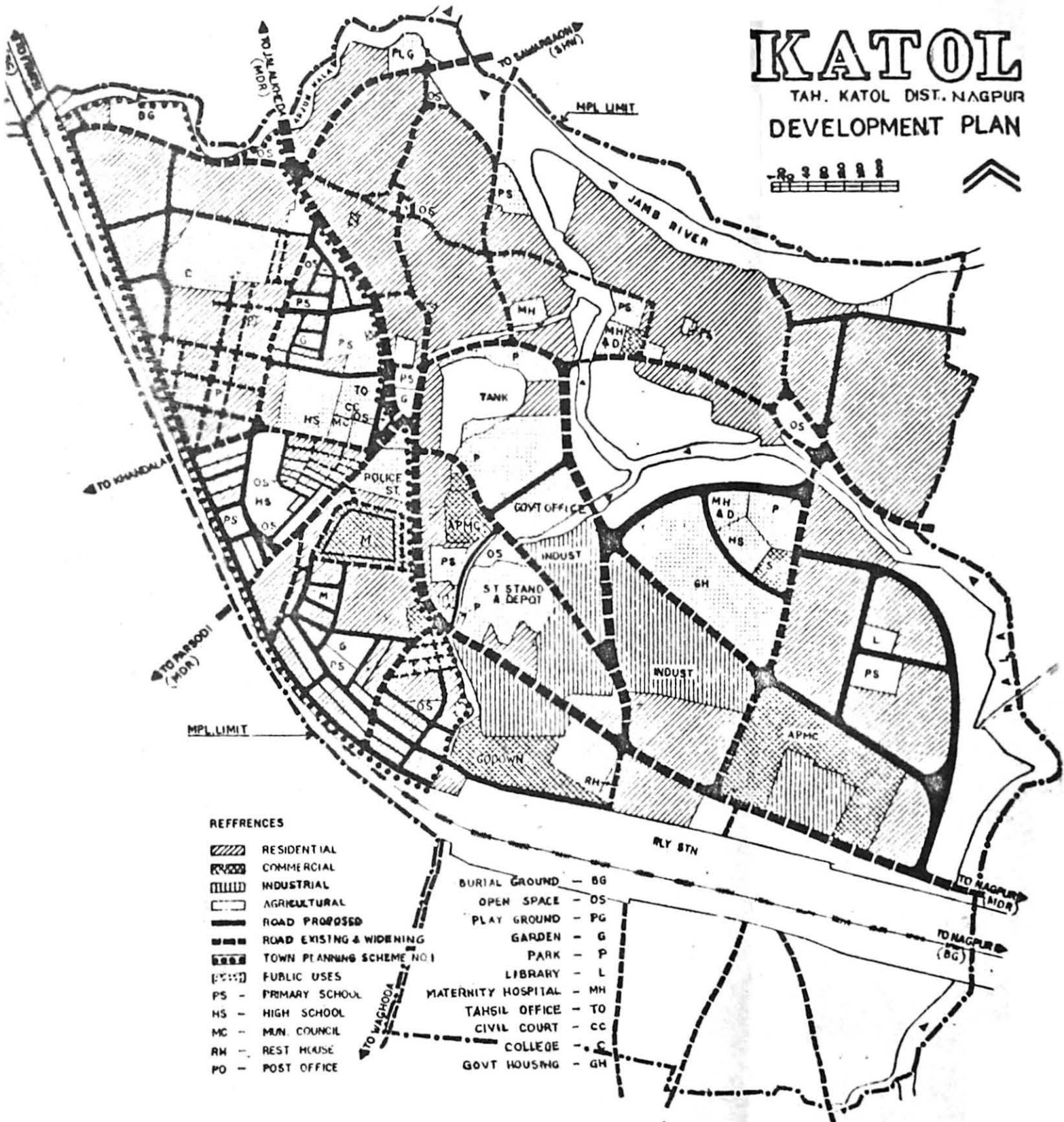
REFERENCES

- MUNICIPAL BOUNDARY
- T.P. SCHEME BOUNDARY
- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- TRANSPORT
- ROAD EXISTING
- PUBLIC & SEME PUBLIC
- PUBLIC UTILITY
- OPEN SPACE, GRADEN & CLUB
- AGRICULTURAL
- HS — HIGH SCHOOL
- PS — PRAMARY SCHOOL
- M — MARKET
- PO — POST OFFICE
- VD — VET. DISPENSARY
- HI — HEAVY INDUSTRY
- CB — CLUBS
- G — GRADEN
- T — TEMPLE
- OM — OLL MILL
- BO — BOODOWN
- SM — SAW MILL
- PP — PETROL PUMP
- ES — H.S.E.B.
- WW — WATER WORKS
- S — SARAI
- PL — PUBLIC LATRINES
- B — BANK
- CT — CINEMA THEATRE

KATOL

TAH. KATOL DIST. NAGPUR

DEVELOPMENT PLAN



REFERENCES

- | | | |
|----|---------------------------|-------------------------|
| | RESIDENTIAL | BURIAL GROUND - BG |
| | COMMERCIAL | OPEN SPACE - OS |
| | INDUSTRIAL | PLAY GROUND - PG |
| | AGRICULTURAL | GARDEN - G |
| | ROAD PROPOSED | PARK - P |
| | ROAD EXISTING & WIDENING | LIBRARY - L |
| | TOWN PLANNING SCHEME NO.1 | MATERNITY HOSPITAL - MH |
| | PUBLIC USES | TAHSIL OFFICE - TO |
| PS | PRIMARY SCHOOL | CIVIL COURT - CC |
| HS | HIGH SCHOOL | COLLEGE - C |
| MC | MUN. COUNCIL | GOVT HOUSING - GH |
| RH | REST HOUSE | |
| PO | POST OFFICE | |

DEVELOPMENT PLAN SANCTIONED VIDE U.D.P.H. & H.D. RESOLUTION

NO. TPS-2478/1101-UD-5, DATED 8-5-78 TO COME INTO FORCE FROM 1-7-78

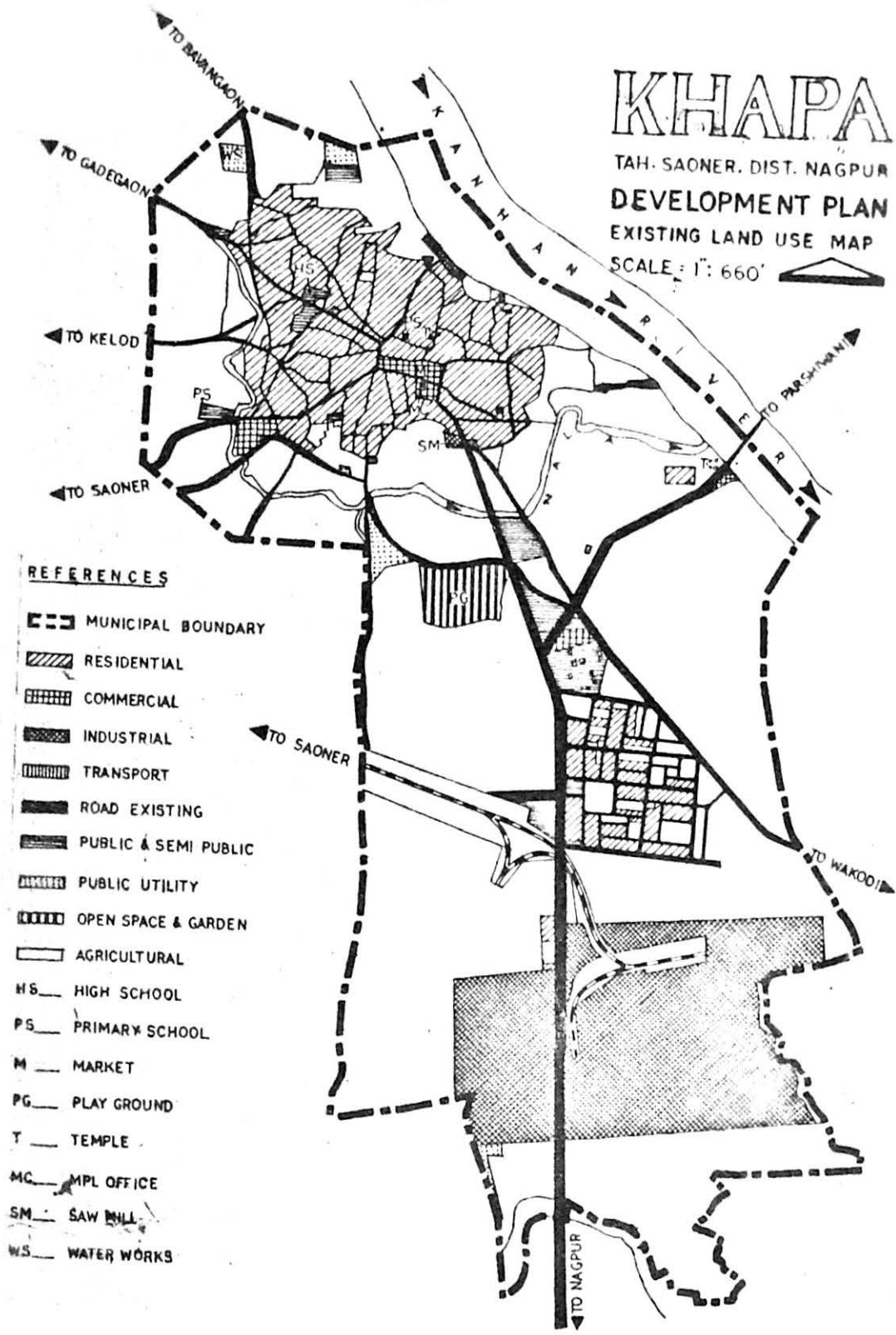
KHAPA

TAH. SAONER. DIST. NAGPUR











DEVELOPMENT PLAN


EXISTING LAND USE MAP

SCALE: 1" = 660'



REFERENCES

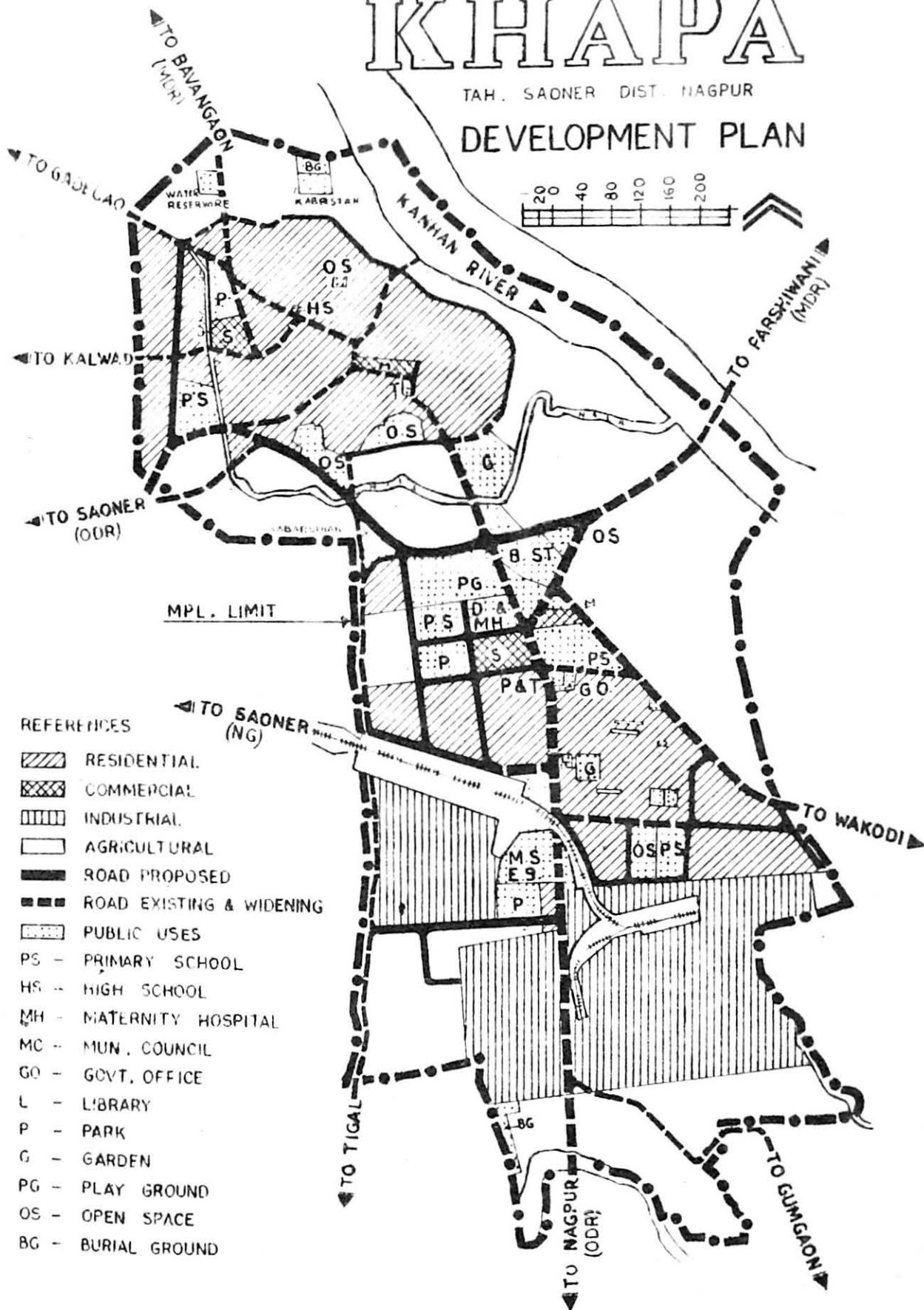
-  MUNICIPAL BOUNDARY
-  RESIDENTIAL
-  COMMERCIAL
-  INDUSTRIAL
-  TRANSPORT
-  ROAD EXISTING
-  PUBLIC & SEMI PUBLIC
-  PUBLIC UTILITY
-  OPEN SPACE & GARDEN
-  AGRICULTURAL
- HS__ HIGH SCHOOL
- PS__ PRIMARY SCHOOL
- M__ MARKET
- PG__ PLAY GROUND
- T__ TEMPLE
- MC__ MPL OFFICE
- SM__ SAW MILL
- WS__ WATER WORKS

DEALT BY: 

XVI KHAPA

TAH. SAONER DIST. NAGPUR

DEVELOPMENT PLAN



REFERENCES

- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- AGRICULTURAL
- ROAD PROPOSED
- ROAD EXISTING & WIDENING
- PUBLIC USES
- PS - PRIMARY SCHOOL
- HS - HIGH SCHOOL
- MH - MATERNITY HOSPITAL
- MC - MUN. COUNCIL
- GO - GOVT. OFFICE
- L - LIBRARY
- P - PARK
- G - GARDEN
- PG - PLAY GROUND
- OS - OPEN SPACE
- BG - BURIAL GROUND

DEVELOPMENT PLAN SANCTIONED VIDE U.D. & P.H.D. RESOLUTION

NO. TPS-2477/5852-UD-5, DATED 5-12-77 TO COME INTO FORCE FROM 16-2-78

M O H P A

TAH. SAONER DIST. NAGPUR

DEVELOPMENT PLAN

EXISTING LAND USE MAP

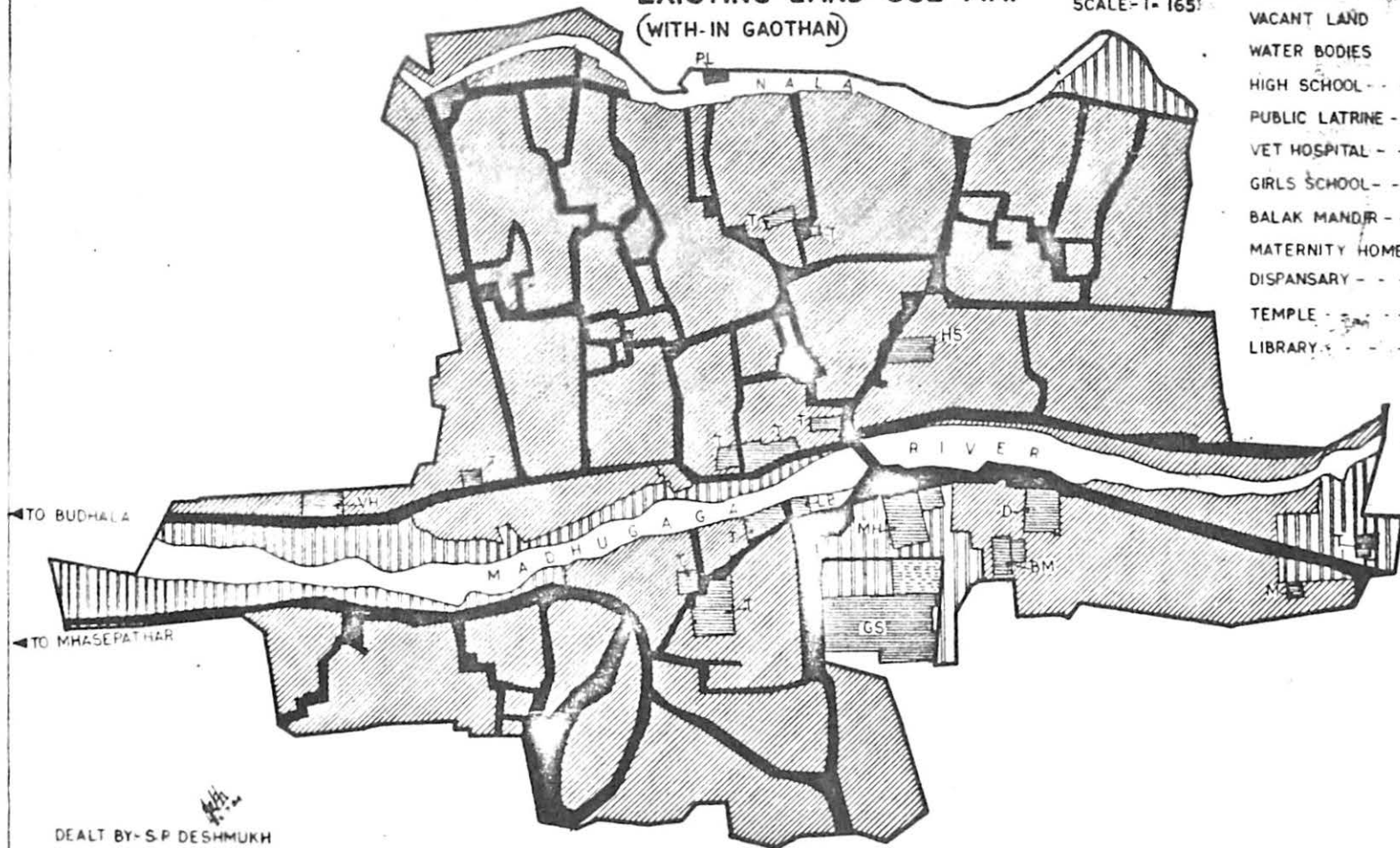
(WITH-IN GAOTHAN)



SCALE - 1:165

REFERENCES

GAOTHAN BOUNDARY	
RESIDENTIAL	
PUBLIC & SEMI PUBLIC	
VACANT LAND	
WATER BODIES	
HIGH SCHOOL	-----HS
PUBLIC LATRINE	-----PL
VET HOSPITAL	-----VH
GIRLS SCHOOL	-----GS
BALAK MANDIR	-----BM
MATERNITY HOME	-----MH
DISPANSARY	-----D
TEMPLE	-----T
LIBRARY	-----LB



DEALT BY - S.P. DESHMUKH

M O H P A

TAH. SAONER DIST. NAGPUR

DEVELOPMENT PLAN

EXISTING LAND USE MAP

(WITH-IN GAOTHAN)



SCALE - 1" = 165'

REFERENCES

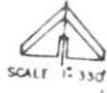
GAOTHAN BOUNDARY	
RESIDENTIAL	
PUBLIC & SEMI PUBLIC	
VACANT LAND	
WATER BODIES	
HIGH SCHOOL	----- HS
PUBLIC LATRINE	----- PL
VET HOSPITAL	----- VH
GIRLS SCHOOL	----- GS
BALAK MANDIR	----- BM
MATERNITY HOME	----- MH
DISPANSARY	----- D
TEMPLE	----- T
LIBRARY	----- LB



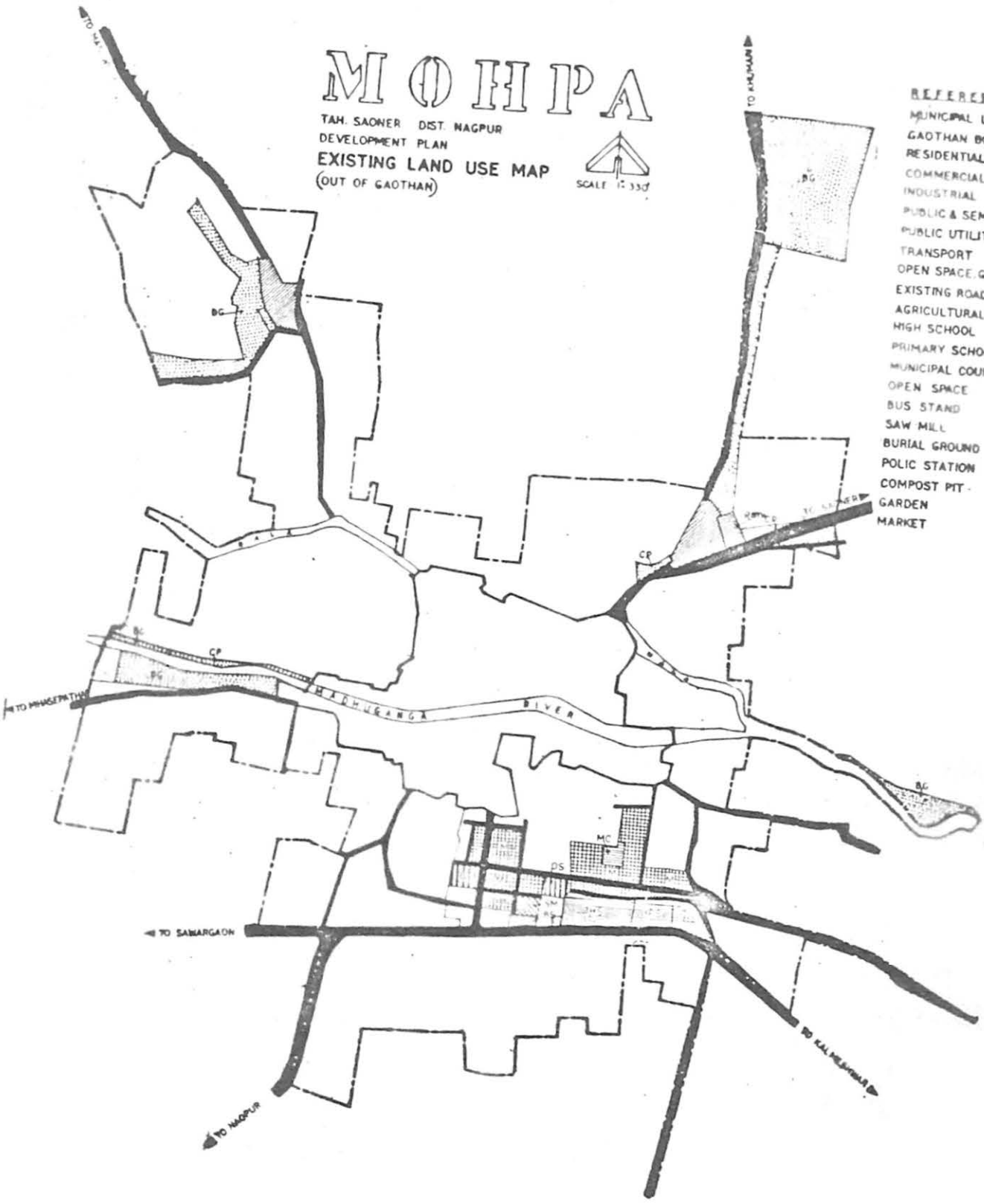
DEALT BY- S.P. DESHMUKH

MOHIPA

TAH. SAONER DIST. NAGPUR
DEVELOPMENT PLAN
EXISTING LAND USE MAP
(OUT OF GAOTHAN)



- REFERENCES**
- MUNICIPAL LIMIT
 - GAOTHAN BOUNDARY
 - RESIDENTIAL
 - COMMERCIAL
 - INDUSTRIAL
 - PUBLIC & SEMI PUBLIC
 - PUBLIC UTILITY
 - TRANSPORT
 - OPEN SPACE, GARDEN
 - EXISTING ROAD
 - AGRICULTURAL
 - HIGH SCHOOL
 - PRIMARY SCHOOL
 - MUNICIPAL COUNCIL
 - OPEN SPACE
 - BUS STAND
 - SAW MILL
 - BURIAL GROUND
 - POLIC STATION
 - COMPOST PIT
 - GARDEN
 - MARKET
- HS
PS
MC
OS
BS
SM
BG
RSM
CP
G
N

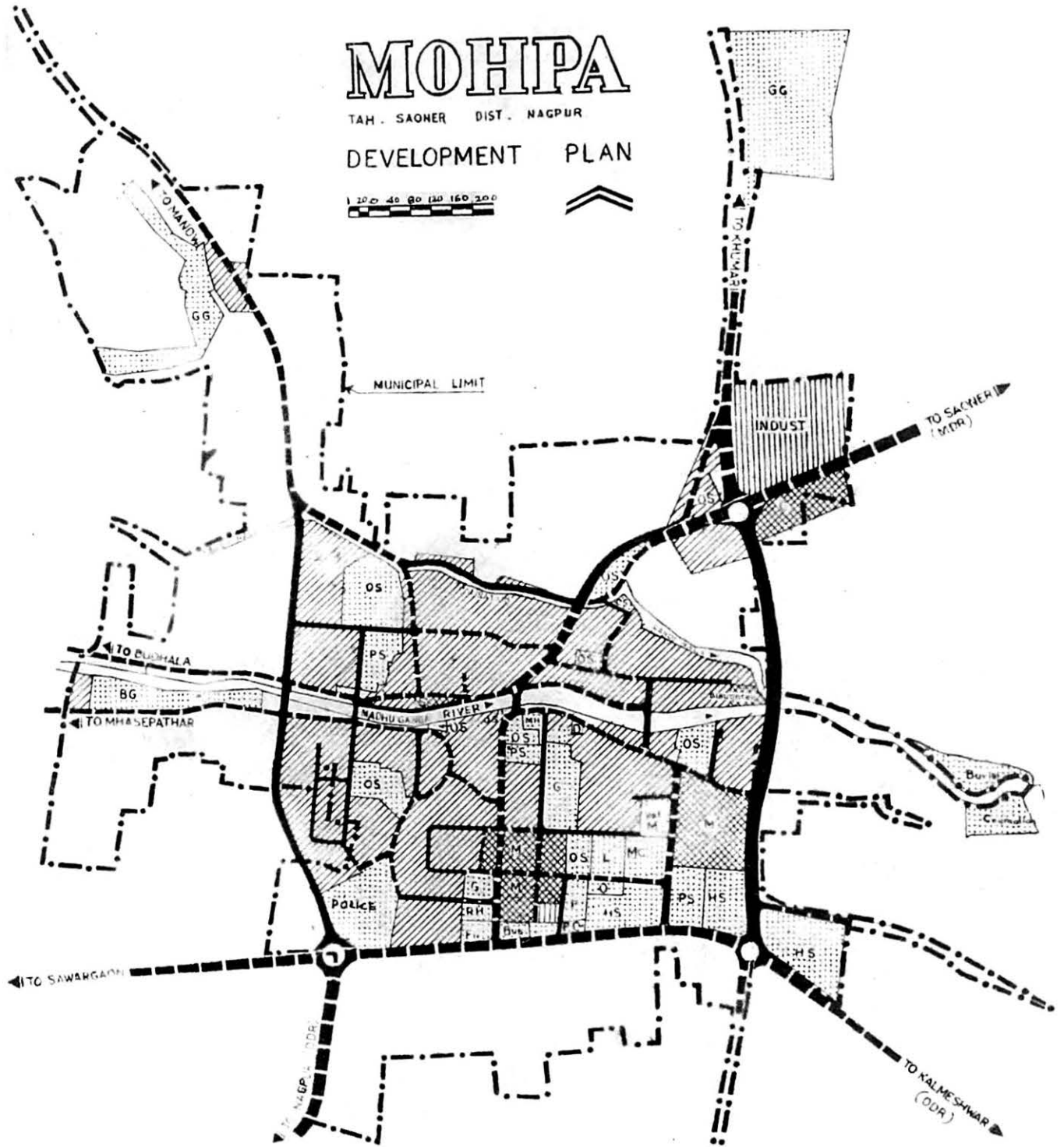


MOHIPA

TAH. SAOHER DIST. NAGPUR

DEVELOPMENT PLAN

1 20 40 80 120 160 200



REFERENCES

- | | | |
|---------------------------|-------------------------|---------------------|
| RESIDENTIAL | PS - PRIMARY SCHOOL | REST HOUSE - RH |
| COMMERCIAL | HS - HIGH SCHOOL | POST OFFICE - PO |
| INDUSTRIAL | MH - MATERNITY HOSPITAL | LIBRARY - L |
| AGRICULTURAL | MC - MUN COUNCIL | PARK - P |
| ROADS PROPOSED | OS - OPEN SPACE | GARDEN - G |
| ROADS EXISTING & WIDENING | BG - BURIAL GROUND | GRAZING GROUND - GG |
| PUBLIC USES | | |

DEVELOPMENT PLAN SANCTIONED VIDE U.D.P.H. & H.D. RESOLUTION

NO. TPS-3469/61163-W-II, DATED 11-11-71 TO COME INTO FORCE FROM 20-12-71

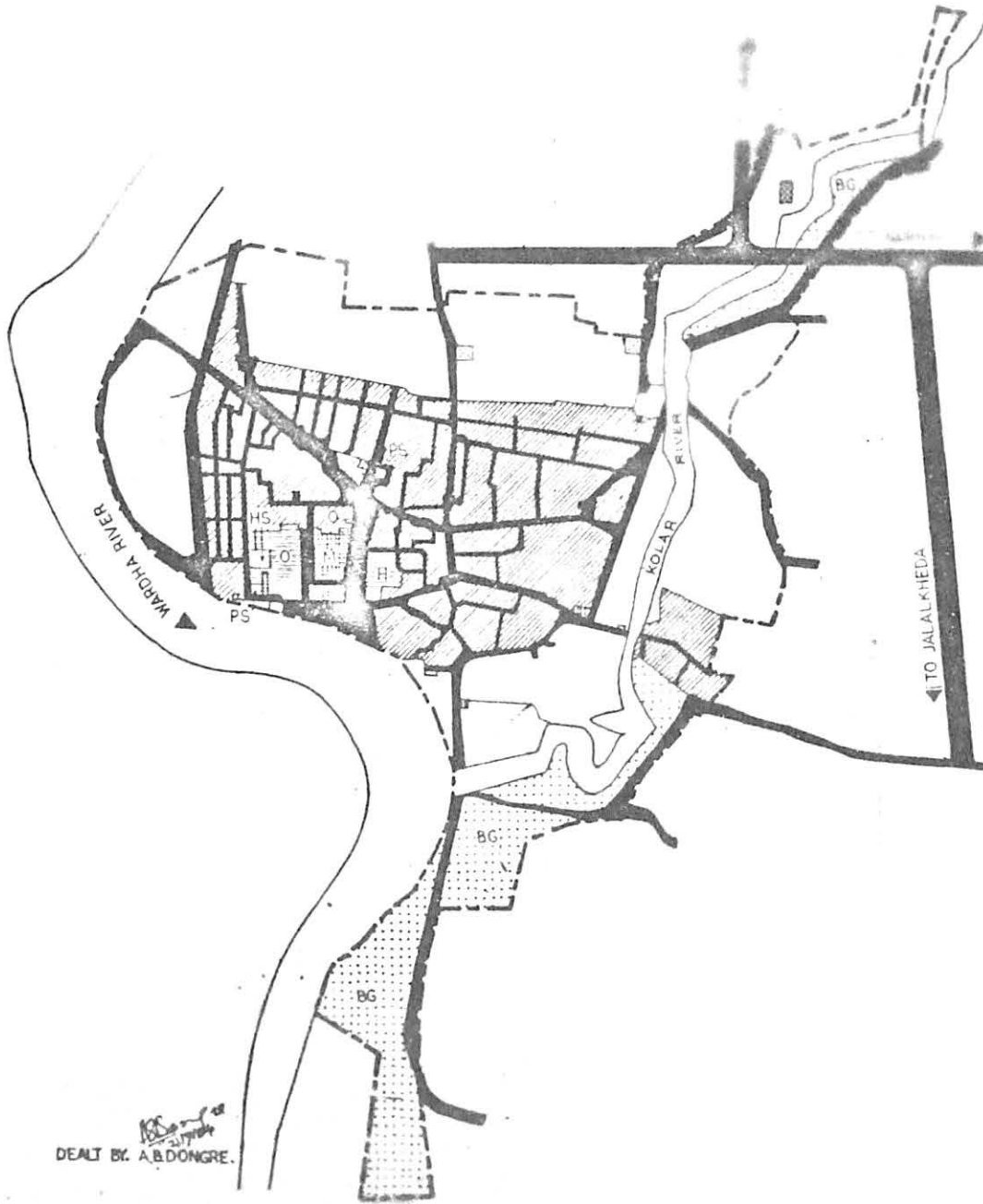
MIDWARD

TAM. NARKHED DIST. NAGPUR

DEVELOPMENT PLAN EXISTING LAND USE

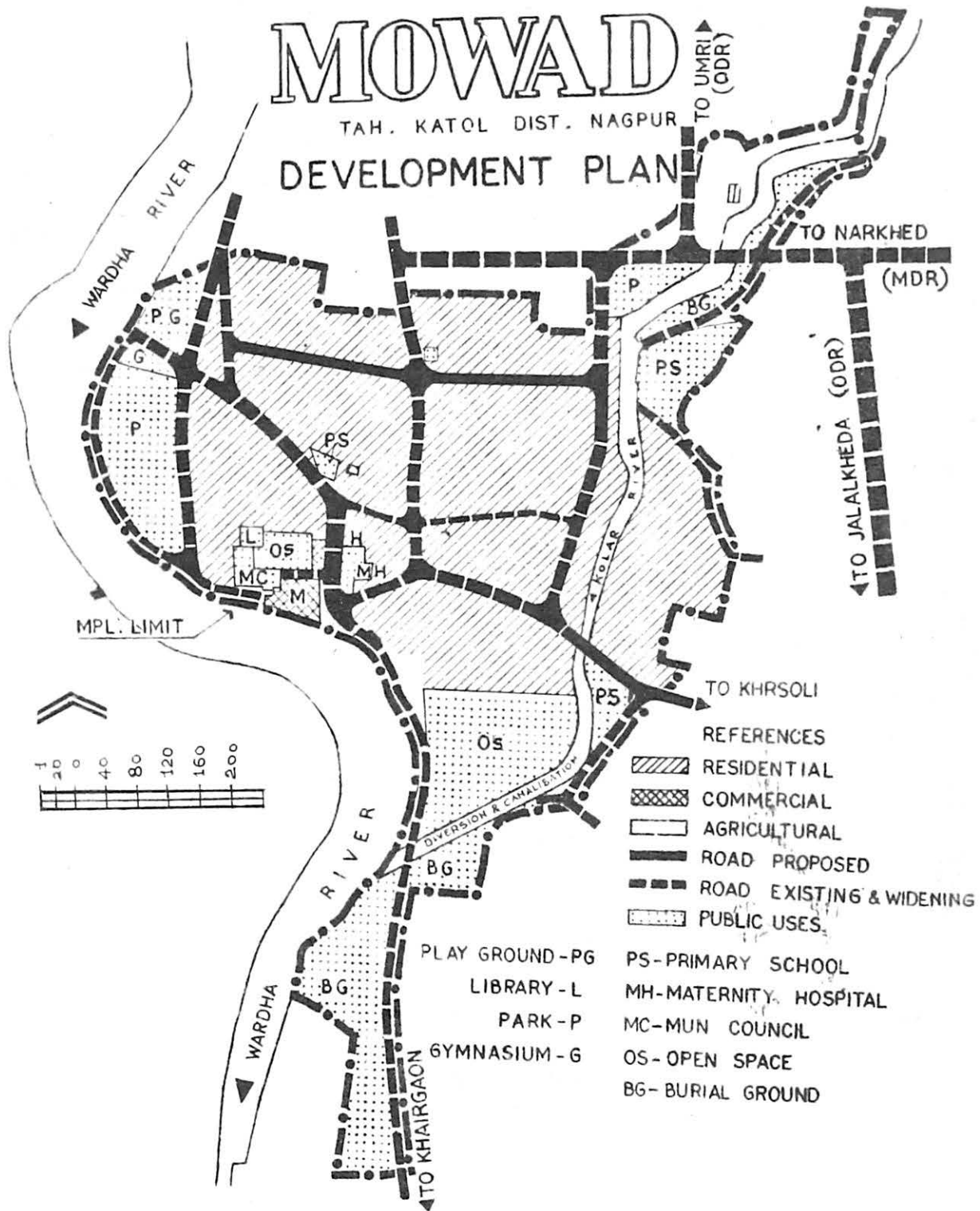


SCALE: 1" = 330'



REFERENCES

RESIDENTIAL	
COMMERCIAL	
INDUSTRIAL	
AGRICULTURAL	
WATER BODIES	
PUBLIC UTILITIES	
PUBLIC & SEMI PUBLIC	
MUNICIPAL BOUNDARY	
PRIMARY SCHOOL - - - - -	PS
BURIAL GROUND - - - - -	BG
HIGH SCHOOL - - - - -	HS
HOSPITAL - - - - -	H
MARKET - - - - -	M
OFFICE - - - - -	O



DEVELOPMENT PLAN SANCTIONED VIDE U.D.& P.H.D RESOLUTION
 NO. TPS-2477/5878-UD-5, DATED 5-12-77 TO COME INTO FORCE FROM 16-2-78








NARKHED

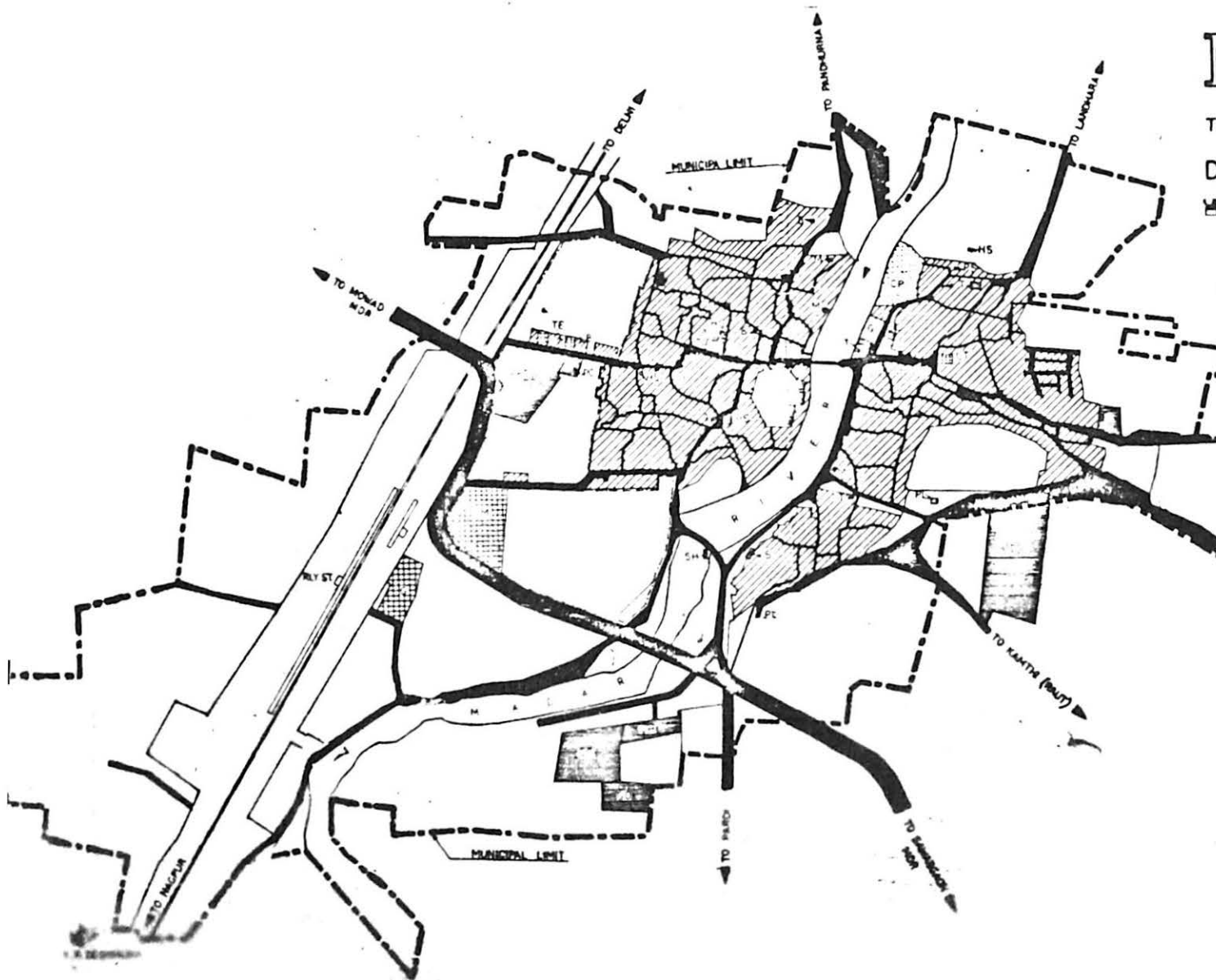
TAH. KATOL DIST. NAGPUR

DEVELOPMENT PLAN



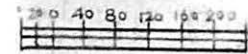
REFERENCES

-  RESIDENTIAL
-  COMMERCIAL
-  AGRICULTURAL
-  ROAD EXISTING
-  FINAL TOWN PLANNING SCHEME NO. 1
-  PUBLIC & SEMI PUBLIC USES
- PS — PRIMARY SCHOOL
- HS — HIGH SCHOOL
- GO — GOVT. OFFICES
- PD — POLIC DEPTT.
- D — DISPENSARY
- M — MOSQUE
- PO — POST-OFFICE
- ST — STATUE
- G — GRADEN
- T — TEMPLE
- PL — PUBLIC LATRINE
- SH — SLAUGHTER HOUSE
- CT — CINEMA THEATRE
- CP — COMPOST PITS
- B — BANK
- VH — VET. HOSPITAL
-  PUBLIC UTILITY



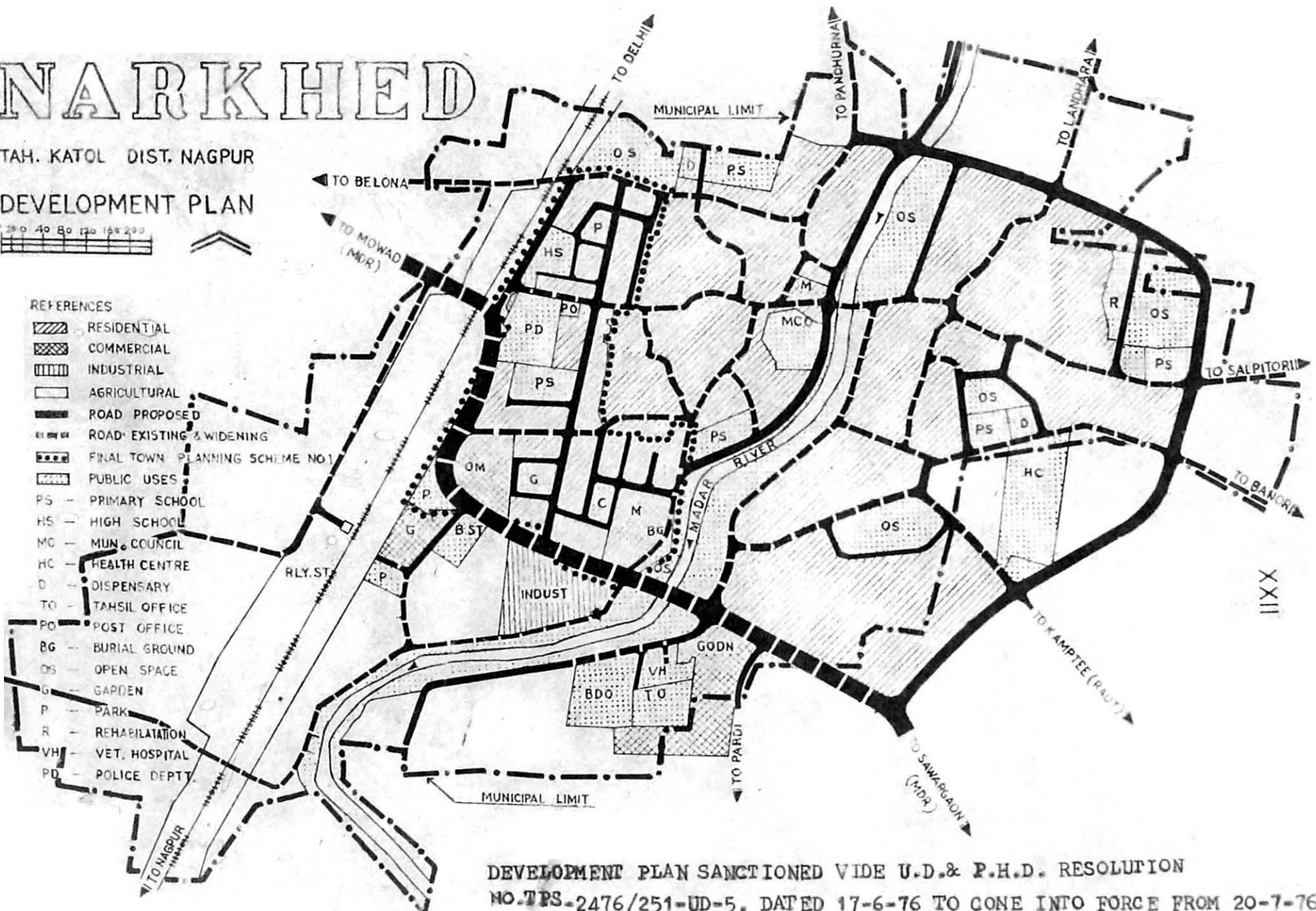
NARKHED

TAH. KATOL DIST. NAGPUR
DEVELOPMENT PLAN



REFERENCES

- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- AGRICULTURAL
- ROAD PROPOSED
- ROAD EXISTING & WIDENING
- FINAL TOWN PLANNING SCHEME NO.1
- PUBLIC USES
- PS - PRIMARY SCHOOL
- HS - HIGH SCHOOL
- MC - MUN. COUNCIL
- HC - HEALTH CENTRE
- D - DISPENSARY
- TO - TAHSIL OFFICE
- PO - POST OFFICE
- BG - BURIAL GROUND
- OS - OPEN SPACE
- G - GARDEN
- P - PARK
- R - REHABILITATION
- VH - VET. HOSPITAL
- PD - POLICE DEPTT.



XIII

DEVELOPMENT PLAN SANCTIONED VIDE U.D.& P.H.D. RESOLUTION
NO. TPS-2476/251-UD-5, DATED 17-6-76 TO COME INTO FORCE FROM 20-7-76

RAMTEK

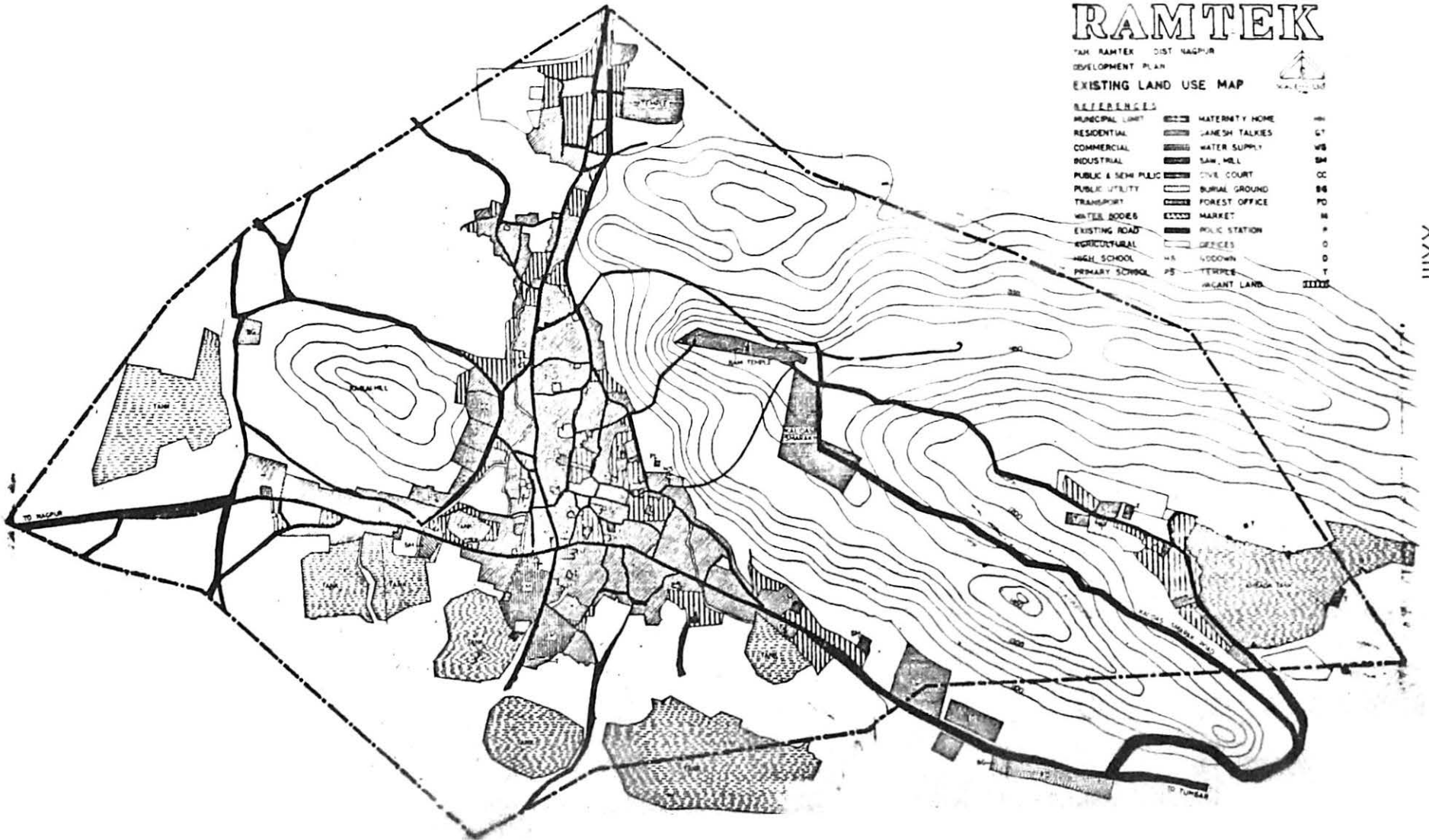
TAK RAMTEK DIST NAGPUR
DEVELOPMENT PLAN

EXISTING LAND USE MAP



REFERENCES

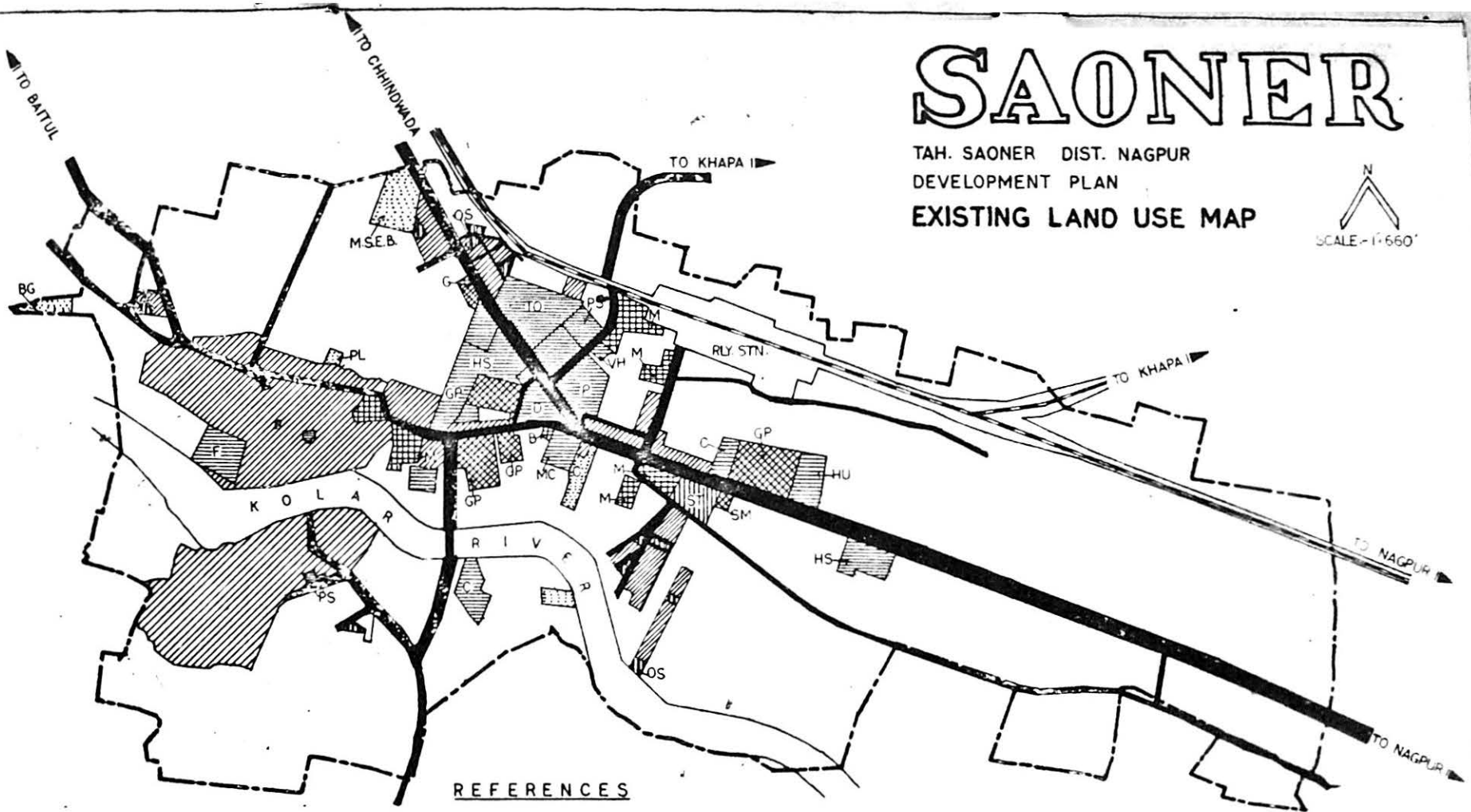
MUNICIPAL LIMIT	MATERNITY HOME	WH
RESIDENTIAL	JANESH TALKIES	GT
COMMERCIAL	WATER SUPPLY	WS
INDUSTRIAL	SAW, MILL	SM
PUBLIC & SEMI PUBLIC	CIVIL COURT	CC
PUBLIC UTILITY	BURIAL GROUND	BG
TRANSPORT	FOREST OFFICE	FO
WATER BODIES	MARKET	M
EXISTING ROAD	POLICE STATION	P
AGRICULTURAL	CEMETERIES	C
HIGH SCHOOL	WOODS	W
PRIMARY SCHOOL	TEMPLES	T
	WASTELAND	WL



SAONER

TAH. SAONER DIST. NAGPUR
DEVELOPMENT PLAN

EXISTING LAND USE MAP



REFERENCES

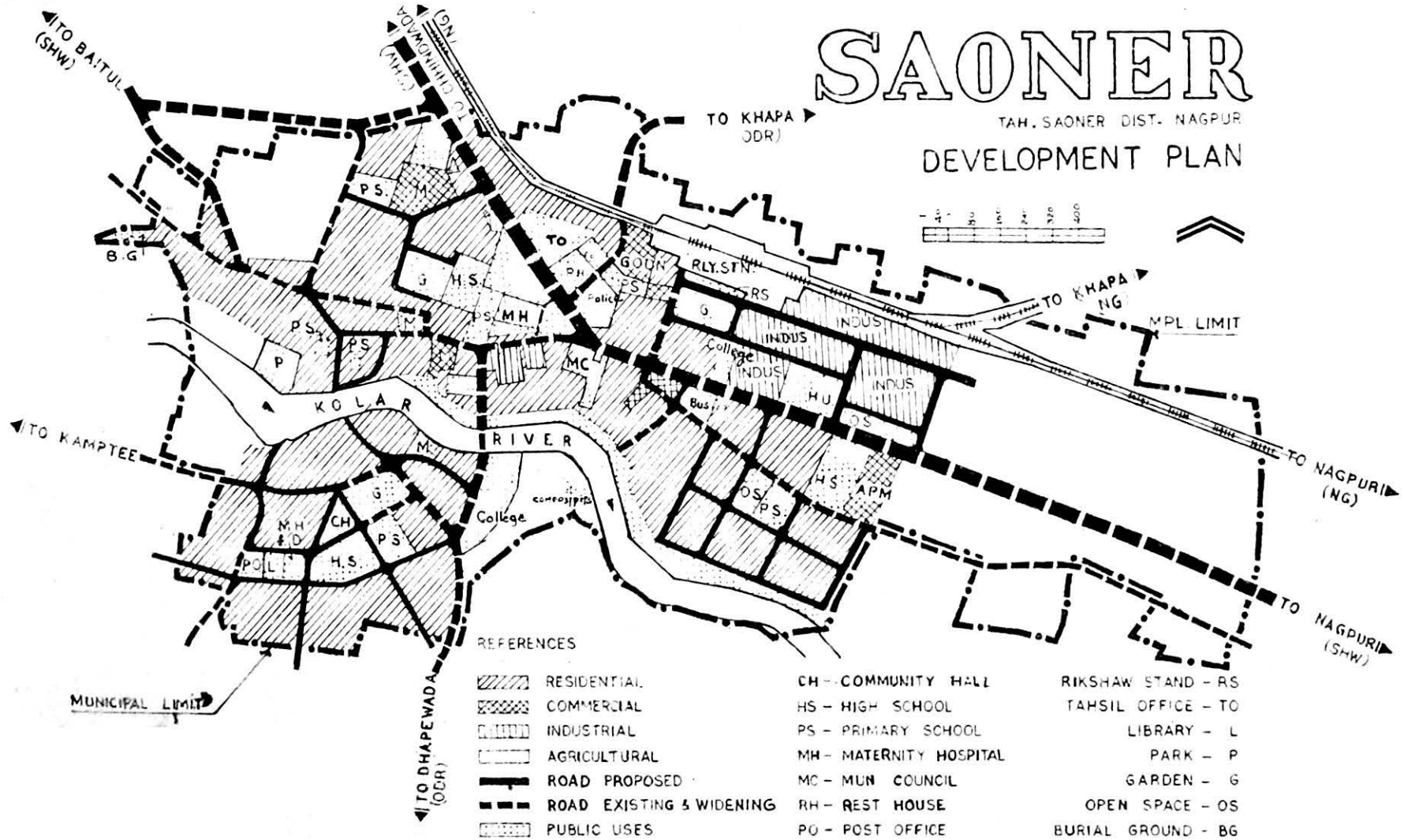
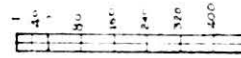
MUNICIPAL BOUNDARY		HIGH SCHOOL	HS	MARKET	M
RESIDENTIAL		PRIMARY SCHOOL	PS	FORT	F
COMERICAL		TAHSIL OFFICE	TO	BANK	B
INDUSTRIAL		GINNING PRESS	GP	BURIAL GROUND	BG
PUBLIC & SEMI PUBLIC		MUNICIPAL COUNCIL	MC		
PUBLIC UTILITY		HEALTH UNIT	HU		
TRANSPORT		SAW MILL	SM		
EXISTING ROAD		DESPENSARY	D		
OPEN SPACE, GRADEN		POLIC STATION	P		
AGRICULTURAL		COLLEGE	C		

DEALT BY- S.P. DESHMUKH

SAONER

TAH. SAONER DIST. NAGPUR

DEVELOPMENT PLAN

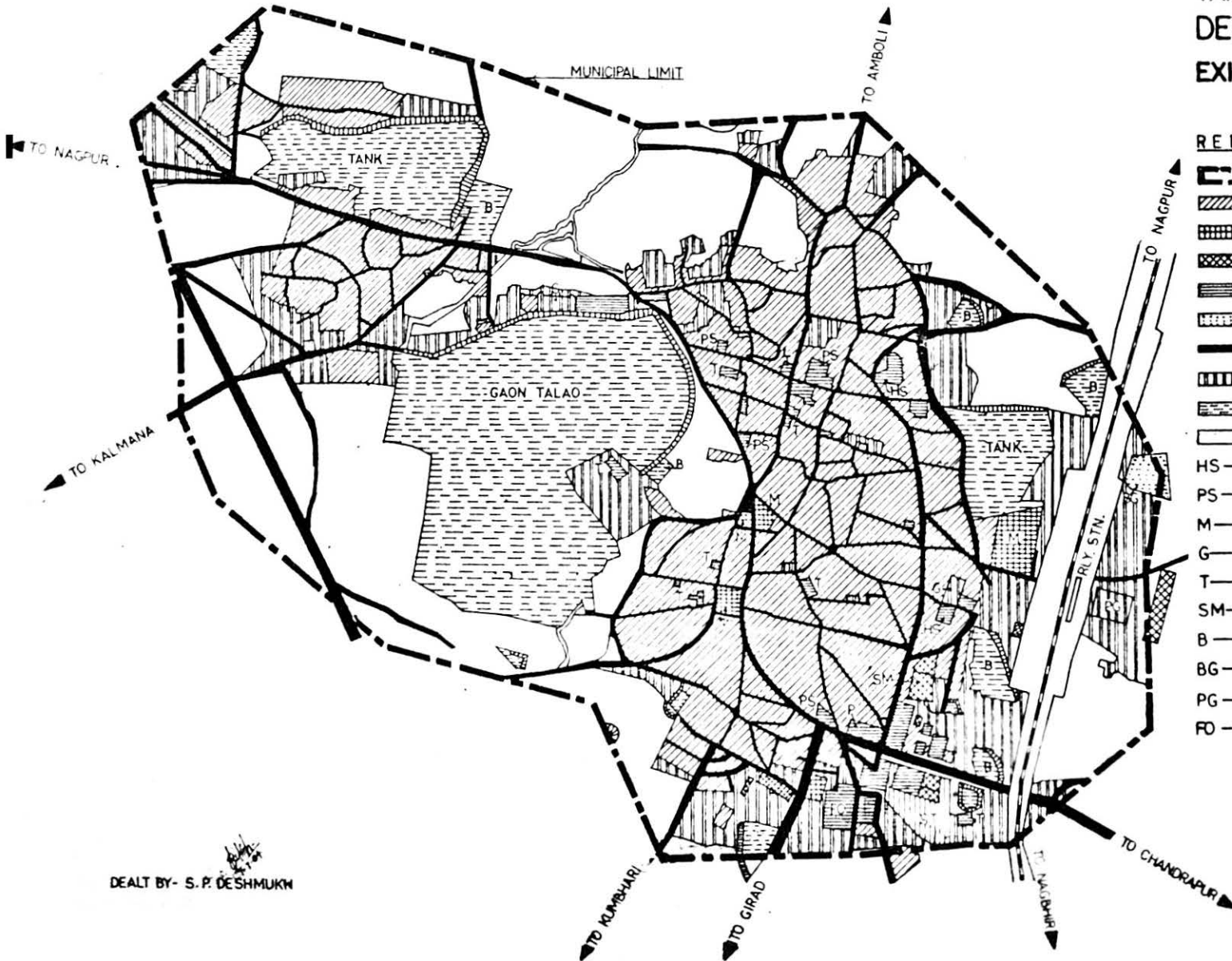


REFERENCES

- | | | | |
|--|--------------------------|-------------------------|--------------------|
| | RESIDENTIAL | CH - COMMUNITY HALL | RIKSHAW STAND - RS |
| | COMMERCIAL | HS - HIGH SCHOOL | TAHSIL OFFICE - TO |
| | INDUSTRIAL | PS - PRIMARY SCHOOL | LIBRARY - L |
| | AGRICULTURAL | MH - MATERNITY HOSPITAL | PARK - P |
| | ROAD PROPOSED | MC - MUN COUNCIL | GARDEN - G |
| | ROAD EXISTING & WIDENING | RH - REST HOUSE | OPEN SPACE - OS |
| | PUBLIC USES | PO - POST OFFICE | BURIAL GROUND - BG |

UMRER

TAH. UMRER DIST. NAGPUR
DEVELOPMENT PLAN
EXISTING LAND USE MAP



REFERENCES

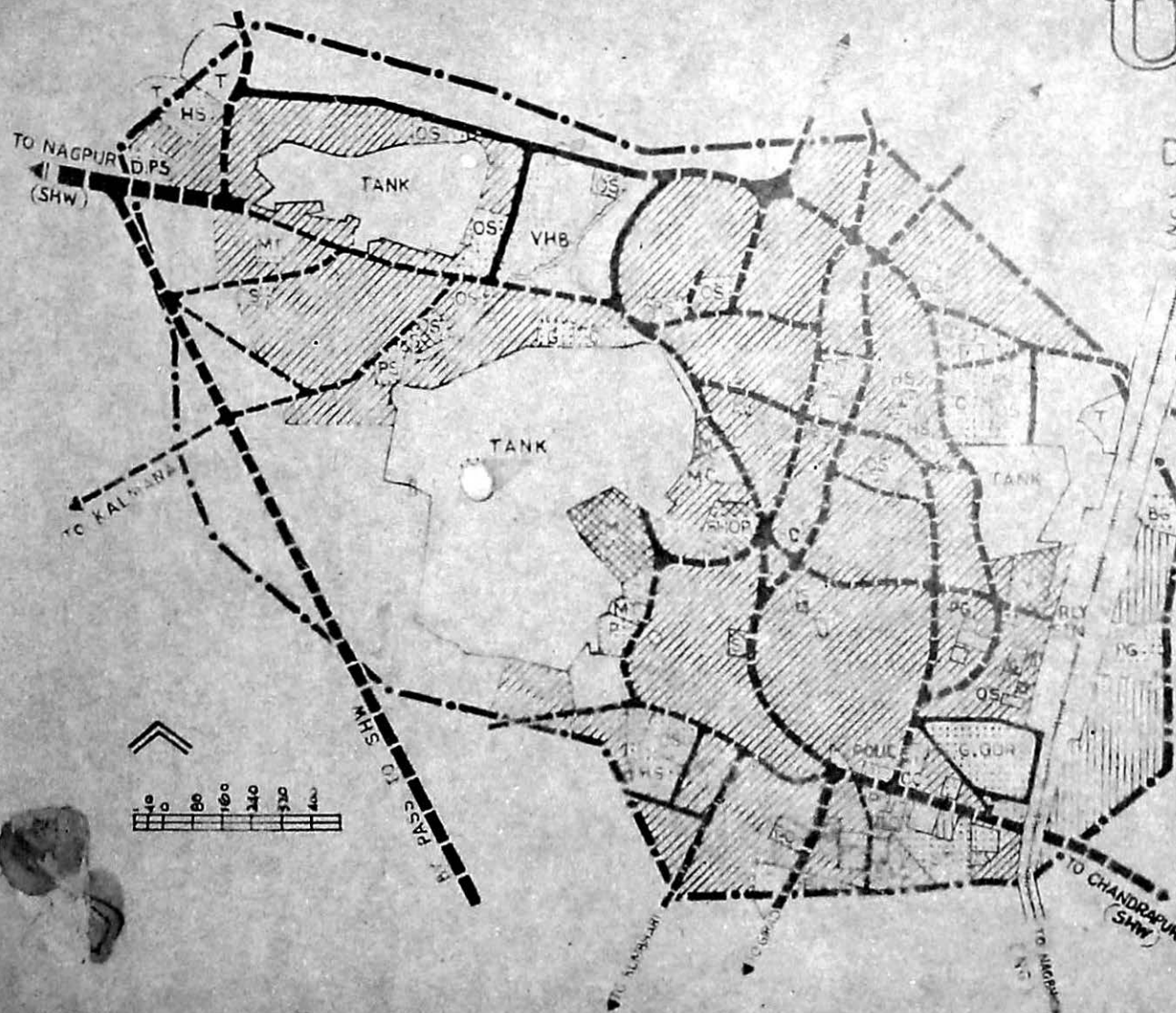
- MUNICIPAL BOUNDARY
- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- PUBLIC & SEMI PUBLIC
- PUBLIC UTILITY
- EXISTING ROAD
- OPEN SPACE, GRADEN, VACANT LAND
- WATER BODIES
- AGRICULTURAL
- HS — HIGH SCHOOL
- PS — PRAMARY SCHOOL
- M — MARKET
- G — GRADEN
- T — TEMPLE
- SM — SAW MILL
- B — BODI
- BG — BURIAL GROUND
- PG — PLAY GROUND
- FO — FOREST OFFICE

DEALT BY- S. P. DESHMUKH

UMRER

TAH. UMRER DIST. NAGPUR

DEVELOPMENT PLAN



- REFERENCES
- RESIDENTIAL
 - COMMERCIAL
 - INDUSTRIAL
 - AGRICULTURAL
 - ROADS PROPOSED
 - ROADS EXIST & WIDENING
 - MUNICIPAL LIMIT
 - PUBLIC USES
 - PRIMARY SCHOOL PS
 - HIGH SCHOOL HS
 - COLLEGE C
 - MATERNITY HOSPITAL MH
 - DISPENSARY D
 - MUN. COUNCIL MC
 - CIVIL COURT CC
 - TAHSIL OFFICE TO
 - FOREST OFFICE FO
 - PARK P
 - GARDEN G
 - PLAY GROUND PG
 - OPEN SPACE OS
 - BURIAL GROUND BG
 - VET. HOSPITAL VH
 - GOVT. QUARTERS GQ
 - POLICE QUARTERS PQ
 - VIDARBHA HOUSING BOARD VHB



DEVELOPMENT PLAN SANCTIONED VIDE U.D.P.H. & H.D. RESOLUTION
 NO. TPS-2476/217-UD-5 DATED 1-6-76 TO COME INTO FORCE FROM 25-7-76