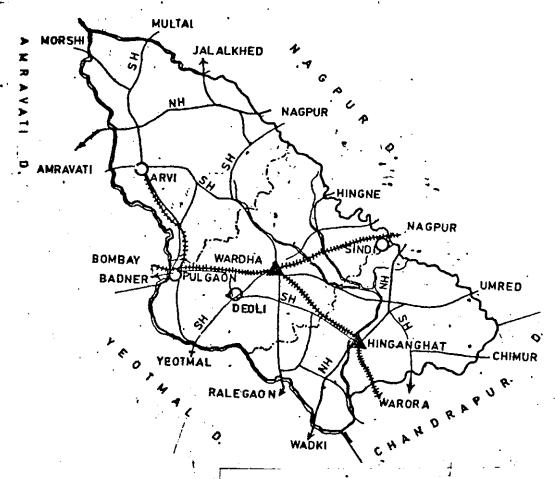
Sibnary

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## TRICT- WARDHA

TOWN PLANNING AND VALUATION DEPT.

MAHARASHTRA STATE

URBAN RESEARCH CELL

PUNE

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#### PREFACE

#### Object and scope of the study :

Among the 289 urban areas in Maharashtra as defined in the 1971 Cencus, there are 222 municipal towns, 5 corporation towns and 62 non-municipal towns. Out of the 222 municipal councils, 20 are 'A' Class Municipal Councils, 34 are 'B' Class and 168 are 'C' Class Municipal Councils.

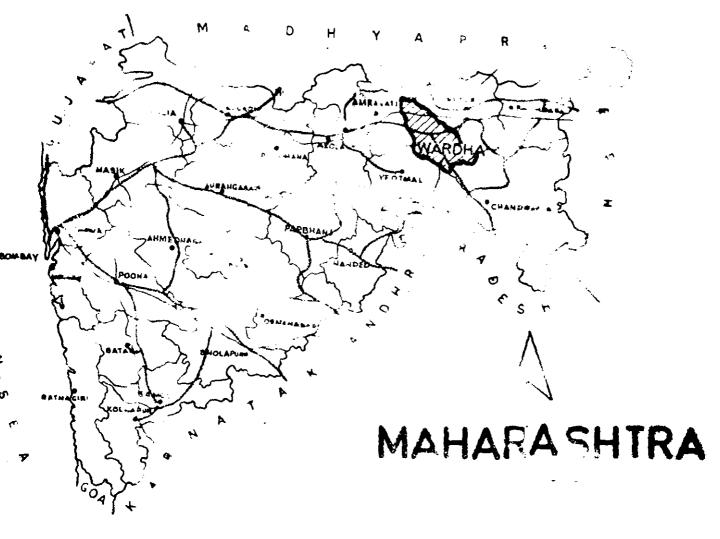
These towns are at different levels of development. They differ from one another in several respects. Their regional settings and climatological features are different, their functional importances are different and so are also the levels of infra-structural development or per capita incomes. While the Census publications provide a lot of useful information about the demographic features of these towns and the Municipal Year Books furnish details of incomes and expenditures of the Municipal Councils, there is no publication which provides consolidated information about the levels of physical and social infra-structural development of the various towns, their planning achievements or planning deficiencies and level of social facilities etc. Development Plans of all these Municipal towns have been prepared which contain a fund of information on several socio-economic and physical aspects of the towns based on surveys carried out at the time of preparation of the Development Plans. This information is, however, not available any where in a consolidated and concise form. It was felt that a publication containing information on all aspects of the towns in Maharashtra i.e. demographic, economic, physical and social would be useful not only to town planners but also to other social scientists and administrators as well.

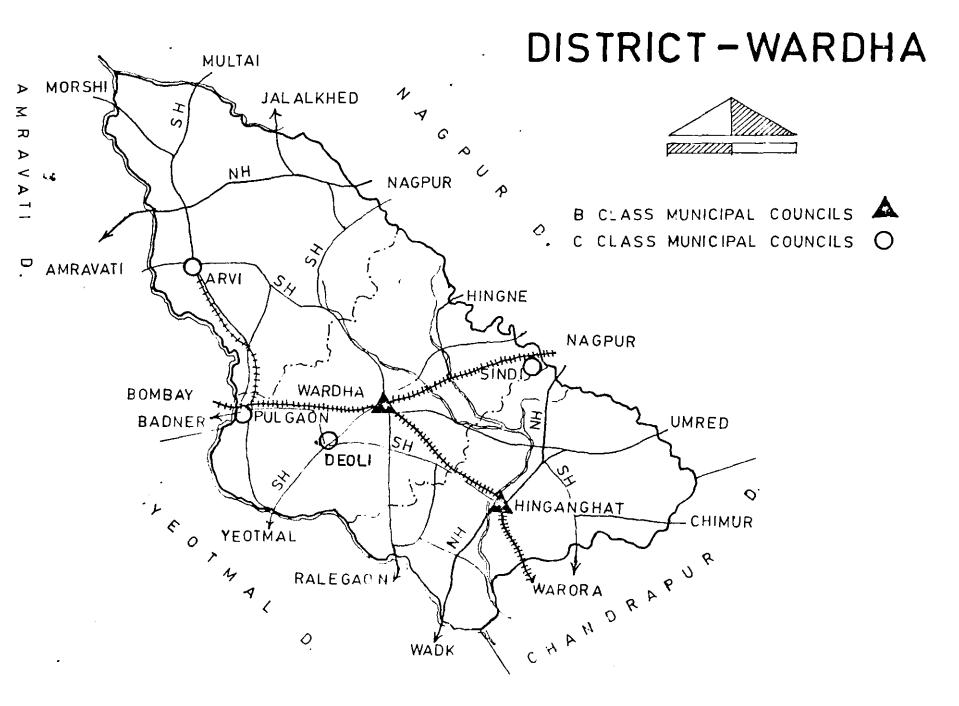
This Town Directory is an attempt in that direction. Information compiled and presented in this Town Directory has been collected mainly through secondary sources viz. Census publications, Municipal Year Books published by the Directorate of Economics & Statistics, District Gazetteers and Development Plan Reports. The information from the Development Plan Reports has been up-dated where necessary. Some information such as relating to water supply and drainage was also collected through correspondence with the concerned Departments/ Municipal Councils. The response from the Municipal Councils was quite good as 142 Municipal Councils out of 222 i.e. nearly 64% supplied the information as asked for in the formats as prescribed.

To assess the increase in the facilities and the level of service during the time progression, all Municipal Councils were requested to supply information as at two time stages, viz. 1970-71 and 1975-76. However, unfortunately such information for the two time stages has not been properly supplied by many municipal councils and as such it has not been possible to throw any light on the increase in the facilities or the level of service during the time progression.

To be really useful, the Town Directory will have to be updated periodically. If the idea and attempt to compile and present such a Town Directory is appreciated and found useful, we would certainly undertake such periodical updating.

The present volume relates to Wardha District and would be followed by similar volumes of other Districts.





#### ARVI

- 1. NAME OF TOWN
- : Arvi
- 2. GEOGRAPHICAL
  LOCATION AND
  ADMINISTRATIVE
  FUNCTION.
- : Latitude 20° 59' N Longitude - 78° 14' E

'C' Class Municipal Town and Headquarter of the Tahsil, Arvi. This town is well connected with Wardha and Pulgaon by road and railway. A State Highway connects Wardha situated at a distance of 52.5 km. away to this town. Another State Highway connects Pulgaon to its south and Talegaon to its north at a distance of 36 km. and 12 km. respectively. Railway passes through this town. It is situated at a distance of 585 km. from Bombay, State Headquarter.

3. GEOGRAPHY AND PHYSICAL FEATURES

The town has rich agricultural land. Few oranges orchards are notable assets which can yield sizeable resources if properly utilised. Depending on the agricultural resources, certain agro-based industries have been developed. These include ginning and pressing factories, Dal Mills, Oil Mills etc.

Altitude - 297.50 m. above M.S.L. Mean Maximum - 46°c Temperature Minimum - 12°c Rainfall average -994.8 mm.

4. BRIEF HISTORY

The name of the town is said to have been derived from the fact that the earliest settlers were Phulmalies who were engaged in growing 'advi' or Arum Plant. Arvi is said to have been founded about 412 years ago by one Telang Rav Wali. Both Hindus and Mohammedans claim Telang Rav as having belong to their religion.

#### 5. <u>DEMOGRAPHY</u> :

- a) Population : 1931 1941 1951 1961 1971 16298 16228 18223 21478 26494
- b) Decade : 1931-41 1941-51 1951-61 1961-71 variation(%) 0.43 + 12.29 + 17.86 + 23.35
- G<sub>2</sub>) Sex Ratio : 946 (1971)
- d) Labour parti-: 32% ciration ratio (1971)

e) Occupational: Structure (1971)

| Sr.<br>No. | Type                                   |                   | kers<br>Female | % of<br>workers<br>to total<br>workers. |
|------------|--|-------------------|----------------|---|
| 4          | Cultivators                            | 566               |                |   |
|            |  |                   | _115           |   |
| 2.         | Agricultural labourers                 | 1670              | 1516           |   |
| 3.         | Livestock, orchards etc.               | 224               | 16             |   |
| 4.         | Mining & quarrying                     | _                 | 11             | <b>t</b> +,                             |
| - (<br>- : | Total Primary Workers                  | 2760              | 1658           | 52.10                                   |
| 5 -        | Manufacturing etc.                     |                   |                |   |
|            | a) Household industries                | 200               | 72             |   |
|            | b) Other than household industries.    | 574               | 33             |   |
| 6.         | Construction                           | 217               | 11             |   |
|            | Total Secondary Workers                | 991               | 116            | 13.06                                   |
| 7.         | Trade & commerce                       | 1247              | 41             |   |
| 8,•;       | Transport, storage and communications. | 393               | 3              |   |
| 9.         | Other Services                         | 1061              | 209            |   |
| ن ۔        | Total Tertiary Workers                 | 2701 <sup>i</sup> | 253            | 34.84                                   |
|            | Total Workers                          | 6.452             | 2027           | 100.00                                  |
|            |  |                   |                |   |

f) Age : 0-14 15-39 40-59
Structure (1971) 10944 9551 4238
60 and above Age not stated
1754 7

g) Literacy : Male Female Total (1971) 63.60% 43.53% 53.85%

h) Town : 84 persons per hectare(83.6089) Density(1971)

## 6. AVAILABILITY OF PHYSICAL INFRA-STRUCTURE (1979-80)

a) Number of household (1971) 5093

Number of occupied residential houses (1971)

5031

b) Water Supply:

The clorinated piped water supply is available. The water is taken from Sarangpur Tank about 3.2 kms. away from the town. Daily average per capita water supply is 65 litres.

Number of public stand posts- 232 Number of household connes. 1422 ctions.

c) Drainage

:: The drainage system of the town consists of pacca stone-lined and cement concrete drains. The sewage is let into nala which cut across the town.

d) Electricity

From Maharashtra State Electricity Board.

e) Communications External - Approachable by Road and Railway. Two State Highways viz. i) Pulgaon-Arvi-Talegaon ii) Wardha Road passes through the town. S.T. buses ply regularly over these roads.

Internal - Arvi town is divided into four parts by the north-south and east-west major roads passing through the heart of the town. Pulgaon-Arvi-Talegaon is a State Highway and most of the Govt.and Semi Public institutions are located on this road. The total road length within municipal council limit is 18.11 km. out of which 10.50 km. road length

: is asphalted and 3.50 km . road length is of W.B.M.

f) Availability: Not available of city buses for intercity movements.

g) Telephones : 150 connections

h) Fire Service: Not available

## 7. AVAILABILITY OF SOCIAL INFRASTRUCTURE (1979-80)

a) Education

Primary schools are run by Zilla Parishad, Municipal Council and private institution.

| i)    | Number of           | pre-primary schools        | : | 4    |
|-------|---------------------|----------------------------|---|------|
| ii)   | Number of           | students                   | : | 263  |
| iii)  | Number of           | primary schools            | : | 15   |
| iv)   | Number of           | students                   | : | 3941 |
| v)    | Number of premises. | primary schools in own     | : | 14   |
| vi)   | Number of premises. | primary schools in hired   | : | 1    |
| vii)  | Number of           | secondary schools          | : | 5    |
| viii) | Number of           | students                   | : | 3664 |
| ix)   | Number of premises. | secondary schools in own   | : | 5    |
| x)    | Number of premises. | secondary schools in hired |   | Nil  |

- xi) <u>Higher Education</u> There is one College of Arts and Commerce with a strength of 502 students. The total area of College is about 1.42 Hectares and area of playground is 0.81 Hectare.
- xii) No facilities for technical education.

b) Health

i) Mumber of public Dispensaries.

Three, one is of M'pal Council and the other two are aurvedic of private bodies.

ii) Number of public Hospitals.

: One of M'pal Council with Maternity Ward.

Number of beds - 12

iii) Number of Veterinary: 1 of M'pal Council Hospitals.

iv) Number of public : 10 with 240 seats latrines.

v) Number of slums/ zopadpatties.

Nil

vi) Slum population Nil

c) Recreational facilities and amenities.

> i) Number of parks and gardens

: 2 - i) Anamika Garden (1.42 Ha) ii) Gandhi Chowk Garden (0.20 Ha) Area - 162 Ha)

ii) Number of Clubs

Nil

iii) Number of public Libraries.

: One of private body

iv) Number of public playgrounds.

Nil

v) Mumber of public meeting places.

2 - i) Gandhi Chowk (0.60 Ha.) ii) Indira Chowk (1.42 Ha)

Area - 2.02 Ha.

0.08 Hectare

vi) Availability of open space per 1000 population(1971)

2

vii) Number of Cinema talkies.

Nil

viii) Number of Drama theatres.

ix) Number of Swimming : Nil Pools

x) Number of Gymnasiums : 1 of M'pal Council.

xi) Number of School/ : 5
College playgrounds. Area - 5.46 Ha.

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

### 8. OTHER FACILITIES LY THE TOWN. (1979-80)

a) Agricultural Produce: 1 Deals mainly in

Market Yard cotton and grain.

Area - 2.83 Ha.(7 Acres)

b) Weekly Market : Helds every Thursday at Indira Chowk.

c) Vegetable Market : One constructed, 90 shops (Gales of 8'x8' size)

d) Fish & Mutton Market: Two Gales are constructed of size 40'x30' and 50'x20' size)

e) Organised Shopping : 1, (88 shops of 18'x10' each are constructed.)

f) Number of Banks : 7

### 9. INDUSTRIES TOWN.

Town has no industrial base. There is no big industry in the town. The important industries are - 5 Ginning & Pressing Factories, 4 Oil Mills and 3 Dal Mills. There is not much scope for industries in Arvi Town. The total industrial area is about 7.42 hectares and the number of workers are about 1900.

#### 10. MUNICIPAL INCOME AND EXPENDITURE (1979-80)

#### a) Income

| i) Inc       | оше .  |   |     |           |
|--------------|--|---|-----|-----------|
| i)           | Total tax revenue  | : | Rs. | 10,63,937 |
| ii)          | Tax revenue per capita (as per 1971 population)  | : | Rs. | 40.16     |
| <b>iii</b> ) | Total non-tax revenue inclusive of grants, loans and extra ordinary debts.                               | : | Rs. | 26,89,421 |
| iv)          | Non-tax revenue per capita inclusive of grants, loans and extra ordinary debts. (as per 1971 population) | : | Rs. | 101.51    |
| ₹)           | Total revenue inclusive of opening balance.  | : | Rs. | 40,65,531 |
| vi)          | Total revenue per capita (as per 1971 population)  | : | Rs. | 153•45    |
| b) <u>Ex</u> | <u>penditure</u>   |   |     |           |
| 1)           | Total expenditure  | : | Rs. | 39,11,795 |
| <b>ii</b> )  | Total per capita expenditure (as per 1971 population)  | : | Rs. | 147.65    |

#### 11. BREAK-UP OF LAND-USE

|            |  | (Area in | Hectares)                              |
|------------|--|----------|--|
| Sr.<br>No. | Item                                   |          | Area as<br>per<br>proposed<br>land-use |
|            |  |          |  |
| •          | Reference Year                         | 1971     | 1973                                   |
| 1.         | Residential                            | 52.04    | 91.41                                  |
| 2.         | Commercial                             | 7.42     | 8.14                                   |
| 3.         | Industrial                             | 12.51    | 14.59                                  |
| 4.         | Public and Semi public                 | 25.64    | 28.41                                  |
| 5.         | Transport & communication              | 32.07    | 35.22                                  |
| 6.         | Gardens, playgrounds and fair grounds. | 2.24     | 10.62                                  |
| 7.         | Agricultural                           | 176.03   | 123.03                                 |
| 8.         | Vacant and barren lands                | 2.94     | _                                      |
| 9.         | Water bodies                           | 5.99     | 5.46                                   |
|            | Total                                  | 316.68   | 316.88                                 |
|            |  |          |  |

### 12. DEVELOPMENT PLAN

- a) Date of sanction 21.5.1976
- b) Financial assistance so far released for implementation of Development Plan.

| Sr. | Year      | Dwanagal  | Am     | cunt  |
|-----|-----------|---|--------|-------|
| ЙО• | Tear.     | Proposal  | Loans  | Grant |
| 1.  | 1979–80   | Construction of extention to Mahatma Gandhi<br>Highschool on site<br>No.2.    | 74000  |       |
| `2. | 11        | Extention to Rani<br>Laxmibai Primary School<br>on site No.3.                 | 108180 | 10918 |
| 3.  | ıı        | Construction of extention to Mahatma Gandhi<br>Highschool on site<br>No.2.    | 76000  | -     |
| 4•  | <b>11</b> | Construction of extention to Rani Laxmibai<br>Primary School on site<br>No.3. | 37095  | 380   |
| 5.  | tr        | Construction of extention to High school on site No.2.                        | 190364 | 1153  |

#### DEOLI

- 1. NAME OF TOWN
- : Deoli
- 2. GEOGRAPHICAL
  LOCATIO: AND
  ADMINISTRATIVE
  FUNCTION.
- Latitude 20° 39' N Longitude - 78° 29' E

'C' Class Municipal Town in Wardha Tahsil. It is situated on the Nagour-Yavatmal Road, a State Highway and is at a distance of 16 km. from Wardha. It is 96 km. away from Nagour. Dahegaon is nearest railway station at a distance of 9 km.

- 3. GEOGRAPHY AND PHISICAL FRATURES
- The town was important for its cotton trade. It is now best known as one of the largest cattle markets in the District.

Altitude - 256.00 m.above M.S.L.

Mean | Maximum - 46°c

Temperature | Minimum - 12°c

Rainfall average -785.4 mm.

The climate is characterised by a hot summer and general dryness throughout the year-except during monsoon.

- 4. BRIEF HISTORY
- The word Deoli means 'the Abode of God'. It contains nearly 25 temples and a mosque. Deoli Municipal Council was established in the year 1867.

#### 5. DEMOGRAPHY

- a) Population : 1931 1941 1951 1961 1971 6209 6646 6781 7845 9508
- b) Decade : 1931-41 1941-51 1951-61 1961-71 Variation(%) + 7.04 + 2.03 + 15.69 + 21.20
- f) Sex Ratio : 973 (1971)
- c) Labour : 36.94% participation ratio(1971)

#### •) Occupational Structure (1971)

|          | Sr.            |   | Type  |                       |  | kers<br>Female                     | % of workers to total workers. |
|----------|----------------|---|---|-----------------------|--|------------------------------------|--------------------------------|
|          | 2.<br>3.<br>4. | Livestock Mining & Total Pr Manufact a) House                 | ural labou  c, orchard  quarrying  imary Work  uring etc.  hold indus | s etc<br>ers<br>tries | -<br>1377<br>107                           | 59<br>1049<br>2<br>-<br>1110       | 70.81                          |
|          |                | Construction Total Se Trade & Transport communiction Other Se | condary Wo<br>commerce<br>t, storage<br>ations.                       | rkers<br>and          | 78<br>33<br>218<br>276<br>79<br>361<br>716 | 5<br>1<br>8<br>14<br>-<br>69<br>83 | 6.44<br>22.75                  |
| f)       |                | Total wo  | •   | <br>15-3              | 2311<br><br>39<br>50                       | 1201<br><br>40-5<br>161<br>not st  | 100.00<br><br>9<br>1           |
| g)<br>h) | (19)           | -   | 722<br>: Male<br>62.25%<br>: 81 pers                                  | Fema 39.3             | 38%  | _<br>Tot<br>50.9<br>stare(81       |                                |

#### 6. AVAILABILITY OF PHYSICAL INFRA-STRUCTURE (1979-80)

a) Number of household

1920

(1971)

Number of occupied residential houses(1971)

1671

b) Water Supply:

The M'pal Council supplies clorinated piped water supply. The source of water is the river Yashoda. Daily average per capita water supply is about 60 litres. Nurber of public stand posts - 23 Number of household conne-

ctions.

c) Drainage

There are open gutters only. rain water and sullage water is discharged in the Yeshoda river on the down stream side of the town.

d) Electricity:

From Maharashtra State Electricity Board.

e) Communicati.ons

External - Approachable by road only. The nearest railway station isDehegaen at a distance of 2.7Km. to the north. The following State Highways passes through town viz. i) Wardha-Yavatmal ii) Pulgaon Road iii) Deoli-Sonegaon-Hinganghat Road.

Internal - The portion of the town to the north and south of the old Yavatmal-Wardha Road is known as old Basti. This area is congested with haphazard development. The internal roads in this area are very narrow and twisted and are partly irregular in alignment and widths. The total road length in the town is 13.30 km . of which 3.43 road length

is asphalted and 7.44 road length is of W.B.M.

f) Availability: Not available of city buses for intercity movements.

g) Telephones : 23 connections

h) Fire service : Not available

## 7. AVAILABILITY OF SOCIAL INFRA-STRUCTURE (1979-80)

a) Education

Primary schools are run by Zilla Parishad, Municipal Council and Private institutions.

| i)    | Number of           | pre-primary schools        | : | 2    |
|-------|---------------------|----------------------------|---|------|
| ii)   | Number of           | students                   | : | 85   |
| iii)  | Number of           | primary schools            | : | 7    |
| iv)   | Number of           | students                   | : | 1802 |
| v)    | Number of premises. | primary schools in own     | : | 6    |
| vi)   | Number of premises. | primary schools in hired   | : | 1    |
| vii)  | Number of           | secondary schools          | : | 3    |
| viii) | Number of           | students                   | : | 1655 |
| ix)   | Number of premises. | secondary schools in own   | : | 3    |
| x)    | Number of premises. | secondary schools in hired | : | Nil  |

xi) <u>Higher Education</u> - No facility for higher education.

b) Health

i) Number of public : One M'pal Dispensary and a Maternity Home is also run by M'pal Council.

Number of beds - 12

ii) Number of public : Nil Hospitals

iii) Number of Veterinary: One run by M'pal Council Hospitals

iv) Number of public : 5 with 54 seats latrines.

v) Number of slums/ : 3 (About 400 huts) zopadpatties.

vi) Slum population : 2200 (Approximately)

c) Recreational facilities and amenities.

i) Number of parks : Nil and gardens.

ii) Number of Clubs : Nil

iii) Number of public : 1 of M'pal Council libraries.

iv) Number of public : Nil playgrounds.

v) Number of public : 2, i) Gandhi Chowk meeting places. ii) Motor Stand (Old)

Area -0.53 Ha.(Appr.)

vi) Availability of : 0.05 Hectare open space per 1000

open space per 1000 population(1971)\*

vii) Number of Cinema : Nil

viii) Number of Drama : Nil theatres.

ix) Number of Swimming: Nil Fools.

x) Number of Gymnasiums. : Nil

: Nil

xi) Number of open spaces.

\*Note : Open space includes the area of public playgrounds, open spaces and public meeting places.

#### 8. OTHER FACILITIES IN THE TOWN. (1979-80)

a) Agricultural Produce : 1, mainly deals in Market Yard

cotton, Tur and other pulses.

Area - 3.24 Ha.(8 Acres)

b) Weekly Market

Yes, held on every Friday & Weekly Cattle Market on Saturday.

c) Vegetable Market On open road side.

d) Fish & Mutton Market Under construction

e) Organised Shopping Nil Centre.

f) Number of Banks 2

#### 9. INDUSTRIES IN THE TOWN. (1979-80)

Í

Town has no industrial base. There is no big industry in the town. There are 3 Ginning and Pressing Mills with 185 workers. The existing industrial area is about 5 Hectares.

#### 10. MUNICIPAL INCOME AND EXPENDITURE (1979–80)

#### a) Income

. Total tax revenue

: Rs. 2,19,022

ii) Tax revenue per capita (as per 1971 population)

: Ps. 23.04

ii?) Total non-tax revenue inclu-: Rs. 7,08,387 sive of grants, loans and extra ordinary debts.

| iv)   | Non-tax revenue per capita inclusive of grants, loans and extra-ordinary debts. (as per 1971 population) | : | Rs . | 74 • 50   |
|-------|--|---|------|-----------|
| v)    | Total revenue inclusive of opening balance.  | : | Rs.  | 12,19,413 |
| (.tv  | Total revenue per carita (as per 1971 population)  | : | Rs.  | 128,25    |
| b)Ex  | penditure  |   |      | _ •       |
| ·· 1) | Total expenditure  | : | Rs.  | 7,15,963  |

ii) Total per capita expenditure: Rs. 75.30 (as per 1971 population)

#### 11. BREAK-UP OF LAND-USE

|             |   | _ (Area in                             | _Hectares)_      |
|-------------|---|--|------------------|
| Sr.<br>No.  | Item                                    | Area as<br>per<br>existing<br>land-use |                  |
| <del></del> | Reference Year                          | 1975-76                                | Not<br>available |
| 1.          | Residential                             | 28,30                                  | 55.88            |
| 2.          | Commercial                              | 4.96                                   | 6.08             |
| <b>3.</b>   | Industrial                              | 3.54                                   | 3.98             |
| 4.          | Public & Semi-public                    | 7.28                                   | 12.60            |
| 5.          | Vacant & barren land                    | -                                      | 272              |
| 6.          | Agricultural land                       | 44.93                                  | 8.41             |
| 7.          | Open spaces, gardens, play-grounds etc. | 13.46                                  | 15.09            |
| 8.          | Water sheets                            | 2.06                                   | €.40             |
| 9.          | Transport & communications              | 12.83                                  | 14.92            |
|             | Total                                   | 117.36                                 | 117.36           |

### 12. DEVELOPMENT PLAN

- a) Date of sanction 16.11.1971
- b) Financial assistance so far released for implementation of Development Plan.

| Sr.<br>No. | Year      | Proposal  | Amount<br>Grants |       |
|------------|-----------|---|------------------|-------|
| 1.         | 1978–79   | Construction of<br>Primary School on<br>Site No.25.   | 80410            | -     |
| 2.         | ti        | Construction of<br>Primary School on<br>Site No.11-A. | 51750            | 51750 |
| 3.         | 1979–80   | Construction of<br>Primary School on<br>site No.25.   | _ 94690          |       |
| 4.         | <b>11</b> | Construction of Meat Market on site No.11-A.          | 20130            | 20130 |
| 5•         | 11        | Construction of Primary School on Site No.25.         | 43800            | -     |
|            |           |   |                  |       |

\*\*\*\*

#### HINGANGHAT

- 1. NAME OF TOWN
- : Hinganghat
- 2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTION.
- : Latitude 20° 34' N Longitude - 78° 91' E

'B' Class Municipal Town. Is Headquarter of Tahsil Hinganghat in Wardha District. Town is well connected with Wardha, District Headquarter both by Road and Railway. It is situated at a distance of 33.80 km. from Wardha. The town is surrounded by the Wunna river on the north and west on the east and south by the diverted Nagpur-Hyderabad National Highway No.7. It has a unique model location for developing as market town.

### 3. GEOGRAPHY AND PHYSICAL FEATURES

The town is situated on the south bank of the Wunna river. The existing gaothan area of the town has natural barrier of the Wunna river on the north and west. A major part of the old Basti suffers from the recurring danger of floods. The directions in which the town can be developed are east and south of the town. The town has rich agricultural land, both within and outside Municipal Council limits.

Altitude - 226.54 m.above M.S.L.

Mean Maximum - 46°c

Temperature Minimum - 12°c

Rainfall average -1125 m.

#### 4. BRIEF HISTORY

No history. Hinganghat has 68 temples out of which 7 are worth mentioning. In addition, there are 5 mosques, 3 dargas and one Church. The only old building worthy of notice is the Khandoba Malhari Martand temple built by Lalba Dadba Bidkar.

The Municipal Council was established in 1867.

#### 5. DEMOGRAPHY

- a) Population : 1931 1941 1951 1961 1971 22601 28040 32868 36890 44349
- b) Decade : 1931-41 1941-51 1951-61 1961-71 variation(%) + 24.07 + 17.22 + 12.24 + 20.22
- 9) Sex Ratio : 921 (1971)
- d) Labour partici-: 25.45% pation ratio (1971)
- e; Occupational Structure (1971)

| Sr. | Туре                                  |       | rkers<br>Female | % of workers to total workers. |
|-----|---------------------------------------|-------|-----------------|--------------------------------|
| 1.  | Cultivators                           | 502   | 80              |                                |
| 2.  | Agricultural labourers                | 444   | 258             |                                |
| 3.  | Livestock, orchards etc.              | 203   | 12              |                                |
| 4.  | Minirg & quarrying                    | 1     | 1               |                                |
|     | Total Primary Workers                 | 1150  | 351             | 13.30                          |
| 5.  | Manufacturing etc.                    |       |                 |                                |
|     | a) Household industries               | 444   | 56              |                                |
|     | b) Other than household industries.   | 3865  | 261             |                                |
| 6.  | Construction                          | 265   | 92              |                                |
|     | Total Secondary Workers               | 4574  | 409             | 44.15                          |
| 7.  | Trade & Commerce                      | ·1871 | 135             |                                |
| ٤.  | Transport, storage and communication. | 623   | 22              |                                |
| 9.  | Other services                        | 1703  | 448             |                                |
|     | Total Tertiary workers                | 4197  | 605             | 42.55                          |
|     | Total Workers                         | 9921  | 1365            | 100.00                         |
|     |                                       |       |                 |                                |

 f) Age
 : 0-14
 15-39
 40-59

 Structure (1971)
 18341
 15730
 7265

60 and above. Age not stated.

1

3012

g) Literacy : Male Female Total (1971) 66.26% 41.51% 54.40%

h) Town Density: 62 persons per hectare (1971)

## 6. AVAILABILITY OF PHYSICAL INFRA-STRUCTURE (1979-80)

a) Number of : 8509 household (1971)

Number of : occupied residential houses (1971)

8246

b) Water Supply

The clorinated water is supplied through pipes. The source of water supply is Wunna river. Daily average per capita water supply is 90 litres.

Number of public - 493

stand posts.

Number of household - 3473

connections.

c) Drainage

The road side unbuilt open gutters carry sullage and storm water which have not been given proper gradient.

d) Electricity : From Maharashtra State Electricity Board.

e) Communications

External - This town is situated on Nagpur-Kazipeth section of the Delhi-Madras grant Trunk route. The Delhi-Nagpur-Hyderabad National Highway which branches off from Jam village at a distance of 13 km . from Hinganghat has been diverted from mile No.46 circumventing this town on east and south. The Wardha-Hinganghat State Highway viz. Samudrapur Road passes through the heart of the town.

<u>Internal</u> - The portion to the north of the existing Samudrapur road is known as old Basti. The internal roads through this area are very irregular in alignment and width. The roads in new Basti area are a well developed roads. This part has three main Roads. The new Basti is having good net-work of internal roads. addition, there are two railway feeder roads. The total road length of M'pal Council is 44.43 km . out of which road length of 10.13 km . is asphalted and 20.48 km . road length is of W.B.M.

f) Availability: Not available of city buses for intercity movements.

g) Telephones 258 connections

h) Fire service: Not available.

The Municipal Council is having

one Water Tanker.

#### 7. AVAILABILITY OF SOCIAL INTRA-STRUCTURE (1979-80)

a) Education

Primary schools are run by M'pal Council. Zilla Parishad and private institution.

| i)    | Number of pre-primary school   | ols :              | 7          |
|-------|--|--------------------|------------|
| ii)   | Number of students   | :                  | 670        |
| iii)  | Number of primary schools  | :                  | 18.        |
| iv)   | Number of students   | :                  | 7361       |
| v)    | Number of primary schools i premises.  | n own :            | 17         |
| vi)   | Number of primary schools i premises.  | n hired :          | 1          |
| vii)  | Number of secondary schools (Two schools have XI & XII                           |                    | 8          |
| viii) | Number of students   | :                  | 7960       |
| ix)   | Number of secondary schools premises.  | in own :           | 6          |
| x)    | Number of secondary schools premises.  | in hired :         | 2          |
| xi)   | Higher Education - There Arts & Commerce College wit The area of College is 2.02 | h 712 student      | dkar<br>s• |
| xii)  | No facilities for technical  | Education.         |            |
| ъ)    | Heal:h   |                    |            |
| i)    | Number of public : Nil Dispensaries  |                    |            |
| ii)   |  | of M'pal Coundring | cil with   |
|       | Numb   | er of beds -       | 38         |
| iii)  | Number of Veterinary: One, Dispensaries.   | run by M'pal       | Council.   |
| iv)   | Number of public : 17 w latrines.  | ith 196 seats.     | •          |
| v)    | Number of slums/ : 9 (A zopadpatties.  | bout 1575 huts     | 5)         |
| vi)   | Slum population : 8980   | (Approximate)      | Ly)        |

c) Recreational facilities and amenities.

i) Number of parks : 1 - Shivaji Park and gardens. Area - 1.21 Ha.

ii) Number of clubs : Nil

iii) Number of public : 2 of private bodies libraries

iv) Number of public : 1 Area - 2.83 Ha. playgrounds.

v) Number of public : The place of Weekly Market of area 1.01 Ha.is occasionally use for meeting purposes.

vi) Availability of : 0.09 Hectare open space per 1000 population(1971)\*

vii) Number of Cinema: 2 \*alkies.

viii) Number of Drama : Nil theatres.

ix) Number of Swimming : Nil Pools.

x) Number of Gymnasiums: 13

\* Note: Open space includes the area of public playgrounds, open spaces and public meeting places.

### 8. OTHER FACILITIES IN THE TOWN. (1979-80)

a) Agricultural Produce : Yes, mainly deals with cotton, Jawar, pulses etc.
Area - 2.83 Hectare.

b) Weekly Market : Held on Every Monday.

c) Vegetable Market : 1, having 6 constructed ottas of 15'x50' size.

d) Fish & Mutton Market: 20 shops(Gales) are constructed of 4'x6' each.

e) Organised Shopping : Nil Centre.

f) Number of Banks : 6

#### 9. <u>INDUSTRIES</u> <u>IN THE TOWN</u>.

The old mills named as Rai Bahadur Bansilal Abirchand Spinning & Weaving Mill Co.Ltd. The total number of employees in this Mill is 2125. Another Mill was established in 1900 and named as Rai Saheb Rekchand Mohta Spinning and Weaving Mill (Pvt.)Ltd. The total number of employees in this Mill is 2510. Cotton is main crop in this region. In addition, there are 5 Ginning & Pressing Industries, 3 Dal Mills and 6 Saw Mills etc.

#### 10. MUNICIPAL INCOME & EXPENDITURE (1979-80)

#### a) Income

| 1) | Total | tax | revenue | : | Rs. | 18,91 | ,728 |
|----|-------|-----|---------|---|-----|-------|------|
|    |       |     |         |   |     |       |      |

ii) Tax revenue per capita : Rs. 42.66 (as per 1971 population)

iii) Total non-tax revenue inclusive: Rs. 23,58,339 of grants, loans and extra ordinary debts.

iv) Non-tax revenue per capita : Rs. 53.18 inclusive of grants, loans and extra-ordinary debts. (as per 1971 population)

v) Total revenue inclusive of : Rs. 43,33,923 opening balance.

vi) Total revenue per capita : Rs. 97.72 (as per 1971 population)

#### Lh) Expenditure

i) Total expenditure : B. 42,99,593

ii) Total per capita expenditure : Rs. 96.95 (as per 1971 population)

#### LAND-USE

|     |  | ( <u>Area</u> i               | n Hectares)                            |
|-----|--|-------------------------------|--|
| Sr. | Item   | Area as per existing land-use | Area as<br>per<br>proposed<br>land-use |
|     | Reference Year                                 | 1974                          | 1976                                   |
| 1.  | Residential                                    | 141.68                        | 201.82                                 |
| 2.  | Commercial                                     | 6.52                          | 9.71                                   |
| 3.  | Industrial                                     | 36.46                         | 38.98                                  |
| 4.  | Public & Semi-public                           | 25.13                         | 35.08                                  |
| 5.  | Fublic utility                                 | 6.11                          | 10.72                                  |
| 6.  | Transport & communication                      | 59.53                         | 72.26                                  |
| 7:  | Open space, parks, play-<br>grounds & gardens. | 17.44                         | 26.49                                  |
| 8.  | Water bodies                                   | 6.92                          | 5.11                                   |
| 9•  | Agricultural                                   | 395.42                        | 314.91                                 |
| 10. | Vacant & barren land                           | 19.87                         | -                                      |
|     | Total  | 715.08                        | 715.08                                 |

### 12. DEVELOPMENT PLAN

a) Date of sanction

25.4.1976

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

| Sr.<br>No. | <br>Year | Proposal   | Amount<br>Grants |       |
|------------|----------|--|------------------|-------|
| 1.         | 1977-78  | Construction of Primary<br>School on existing site.                                  | · <b>-</b>       | 47000 |
| 2.         | 1978–79  | Construction of Primary<br>School on existing site<br>Shivaji Park.                  | -                | 36250 |
| 3.         | 1979-80  | Construction of Primary<br>School Euilding on<br>existing site near<br>Shivaji Park. | 10585            | -     |
| 4.         | . 11     | Construction of Library<br>Building on site No.46.                                   | · <del>-</del>   | 71580 |
|            |          | •  |                  | •     |

#### PULGAON

- 1. NAME OF TOWN
- : Pulgaon
- 2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTION.
- : Latitude 20° 43' N Longitude - 78° 19' E

'C' Class Municipal Town in Wardha Tahsil. Pulgaon town is situated on Central Railway close to Wardha river in the extreme west of Wardha District. It is located at a distance of 35 km. from Wardha by road, 30 km. by rail to the west of it. Town is well connected with Amravati and Nagpur by Central Railway as well as by State Highway.

- 3. GECGRAPHY AND PHYSICAL FEATURES
- the soil of Pulgaon is rich for cotton and jawar. No minerals are available in the town. The town is situated on the bank of Wardha river. Town is divided into two parts by the Railway line. The main portion is located to the south of Central Railway. The north-west portion is very uneven regarding land.

Altitude - 271.00 m.above M.S.L.

Mean Maximum - 47.2°c

Temperature Minimum - 16.0°c

Rainfall average - 914 mm.

4. BRIEF HISTORY

No particular history. The main town lies south of the railway and is comparatively a new town sprung out of a collection of hutments of workers employed on the railway bridge over the 'Wardha' river near which the town stands. Hence its name 'the village by the bridge'. The Central Ammunition Depot area is to the east side of the town,

The Municipal Council was established in 1902.

#### 5. DEMOGRAPHY

- a) Population: 1931 1941 1951 1961 1971 7845 8806 18979 28063 33382
- b) Decade : 1931-41 1941-51 1951-61 1961-71 Variation(%) +12.25 +115.52 +47.86 +18.95
- **e)** Sex Ratio : 885 (1971)
- c) Labour partici: 26.98% pation ratio (1971)
- e) Occupational : Structure(1971)

| Sr.<br>No. | Type                                 | Worl | cers<br>Female | % of<br>workers<br>to total<br>workers. |
|------------|--------------------------------------|------|----------------|---|
| 1.         | Cultivators                          | 205  | 24             | ·                                       |
| 2.         | Agricultural labourers               | 301  | 346            | ·                                       |
| - 3•       | Livestock, orchards etc.             | . 77 | 3.             | •                                       |
| 4.         | Mining & quarrying                   | 1    | • •            |   |
|            | Total Primary Workers                | 584  | 373            | 10.63                                   |
| 5•         | Manufacturing etc.                   |      |                |   |
|            | a) Household industries              | 115  | 32             |   |
|            | b) Other than household industries.  | 2340 | 151            |   |
| 6.         | Construction                         | 246  | 72             |   |
|            | Total Secondary Workers              | 2701 | 255            | 32.82                                   |
| 7.         | Trade & Commerce                     | 910  | 83             |   |
| 8.         | Transport, storage & communications. | 927  | 31             |   |
| 9.         | Other services                       | 2838 | 303            |   |
|            | Total Tertiary workers               | 4675 | 417            | 56.55                                   |
|            | Total Workers                        | 7960 | 1045           | 100.00                                  |
|            |                                      |      |                |   |

f) Age : 0-14 15-39 40-59 Structure (1971) 14013 12409 5595 60 and above Age not stated.

1353 · 12

4) Literacy : Male Female Total (1971) 66.21% 44.41% 55.97%

h) Town Density: 107 persons per hectare. (1971)

## 6. AVAILABILITY OF FHYSICAL INFRA-STRUCTURE. (1979-80)

a) Number of : 6638 household (1971)

Mumber of occupied residential houses (1971)

6491

- b) Water Supply : Clorinated water is supplied to the town through pipes. The water is taken from the Wardha river. Daily average per capita water supply is 70 litres.

  Number of public 150 stand posts.

  Number of household 1450 connections.
- c) Drainage : There are katcha open gutters along the road side.
- d) Electricity : From Maharashtra State Electricity Board.
- e) Communications : External Pulgaon is a junction for Arvi and Nachangaon by road.
  Wardha-Amravati State Highway traverses through the heart of the Town. Pulgaon-Arvi Road, a State Highway is passing along the Railway line in the north.

It is a railway junction on the Wardha-Badnera Section, Arvi rail link taking off from here northwards.

<u>Internal</u> - The total road length of M'pal Council is 25 km . out of which 2 km . road length is asphalted and 5 km . road length is metalled.

f) Availability of: Not available city buses for intercity movements.

g) Telephones 133 connections

h) Fire Service Not available. The M'pal Council is having one Water Tanker.

### 7. AVAILABILITY OF SOCIAL INFRA-STRUCTURE (1979-80)

a) Education

premises.

|       | Primary schools are run by Zilla Pa<br>M'pal Council, private and Railway |     |                          |
|-------|---|-----|--------------------------|
| i)    | Number of pre-primary schools   | :   | 4                        |
| ii)   | Number of students  | :   | 225                      |
| iii)  | Number of primary schools   | :   | 10                       |
| iv)   | Number of students  | :   | 3990                     |
| v)    | Number of primary schools in own premises.                                | •   | 9                        |
| vi)   | Number of primary schools in hired premises.                              | . • | .1                       |
|       | Number of Secondary Schools (Two Schools have XI & XII Stds.)             | :   | 6 + 2 out of M.C. limit. |
| viii) | Number of students  | :   | 4468 +781                |
| ix)   | Number of secondary schools in own  | :   | 5                        |

x) Number of secondary schools in hired: premises.

- Higher Education One Arts & Commerce College xi) with 229 students and area of about 0.8 Hectare.
- Technical Education One Industrial Training xii). Institute with 300 students.
  - b) Health

  - i) Number of public : One Dispensary run by Dispensaries : Municipal Council.
  - ii) Number of public Hospitals
- : One is run by M'pal Council with Maternity Home. One i.e. 'Kamala Nehru' is run by public body.

Number of beds -

- iii) Number of Veterinary: 1 run by Zilla Parishad Hospitals
  - iv) Number of public : 110 seats

- v) Number of slums/ : 4 (about 1525 huts)
  zopadpatties.

  - vi) Slum population : 10350 (Approximately)

- Distribution of the service 

- Salah Baran Salah c) Recreational facilities and amenities.
  - i) Number of parks : Nil and gardens.
    - ii) Number of Clubs : 1
    - iii) Number of public ...: 3 Libraries.
  - iv) Number of public : 1L.Jain Ground playgrounds. Area - 4.86 Ha.

Note that the second second

v) Number of public : 2 (The Town Hall & meeting places. Gandhi Chowk) occasionally the L. Jain Ground and R.K.Highschool ground is also used. Area - 4.68 Ha.

vi) Availability of : 0.29 Hectare open space per 1000 population(1971)\*

vii) Number of Cinema : 2 talkles.

viii) Number of Drama · : Nil theatres.

. ix) Number of Swimming : Nil Pools

Number of Gymnasiums: 3

\*Note: Open space includes the area of public playgrounds, open spaces and public meeting places.

# 8. OTHER FACILITIES: IN THE TOWN. (1979-80)

a) Agricultural Produce : Yes, deals mainly in cotton, tur, pulses etc.

Area - 4.05 Ha.

b) Weekly Market

: Held every Monday behind S.T.Stand.

c) Vegetable Market

: 1, Three gales of 10'x12' each are constructed.

d) Fish & Mutton Market : 12 shops of 8'x6' each

e) Organised Shopping : No. Centre.

f) Number of Banks

### INDUSTRIES :

Town has no industrial base. There is one big industry in the town i.e. Cotton Mill with 3500 workers. At present, there are, one Ginning Factory, three Oil Mills and two Dal Mills. total area under industrial development is 22.40 Hectares.

### 10. MUNICIPAL INCOME & EXTENDITURE (1379-80)

### a) Income

| a) Ti        | соще   |    |      |           |
|--------------|--|----|------|-----------|
| i)           | Total tax revenue  | :  | Rs.  | 10,98,935 |
| ii)          | Tax revenue per capita (as per 1971 population)  | :  | Rs.  | 32.92     |
| iii)         | Total non-tax revenue inclusive of grants, loans & extra ordinary debts.                               | :  | Rs . | 11,08,592 |
| iv)          | Non-tax revenue per capita inclusive of grants, loans & extra ordinary debts. (as per 1971 population) | :  | Rs.  | 33.21     |
| ₹)           | Total revenue inclusive of opening balance.  | :  | Rs.  | 22,13,381 |
|              | Total revenue per capita (as per 1971 population)  |    | Rs.  | 66.30     |
| b) <u>Ex</u> | <u>penditure</u>   |    |      |           |
| 1.)          | Total expenditure  | :. | Rs.  | 22,01,898 |
| ii)          | Total per capita expenditure (as per 1971 population)  | :  | Rs.  | 65.96     |

#### 11. BREAK-UP OF LAND-USE

| <br>Sr.<br>No. | Item                                     | (Area in Area as per existing land-use | Hectares) Area as per proposed land-use |
|----------------|--|--|---|
|                | Reference Year                           | 1971                                   | 1975                                    |
| . 1.           | Residential                              | 65.73                                  | 117.33                                  |
| 2.             | Commercial                               | 2.29                                   | 4.46                                    |
| 3.             | Industrial                               | 22.40                                  | 20.82                                   |
| 4.             | Public, Semi-public and public utility.  | 35.29                                  | 44.16                                   |
| 5.             | Transport & communication                | 39.40                                  | 51.75                                   |
| 6.             | Open spaces, parks and play-grounds etc. | 4.05-                                  | 18.37                                   |
| 7.             | Agricultural                             | 108.55                                 | 14.06                                   |
| 8.             | Water bodies                             | 16.81                                  | 16.81                                   |
| 9.             | Vacant lands                             | 17.89                                  | -                                       |
| 10.            | No Development Zone                      |  | 24.65                                   |
|                | Total                                    | 312.41                                 | 312.41                                  |

### 12. DEVELOPMENT PLAN

a) Date of sanction

- 3.9.1976

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

| Sr.<br>No. | Year    | Proposal  |            | t in Rs.<br>Loans  |
|------------|---------|---|------------|--------------------|
|            | _ ~ _ ~ |   |            |                    |
| 1.         | 1977–78 | Construction of Primary<br>School on site No.5                    | 22000      | 29000              |
| 2.         | 1978-79 | -do-  | 63000      | 56000              |
| 3.         | 1979-80 | Construction of public latrines in 246 Pt. of Pulgaon Ward No.22. | · <u>-</u> | 45 <sup>65</sup> 1 |

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#### SINDI

- 1. NAME OF TOWN
- : Sindi
- 2. GEOGRAPHICAL LOCATION AND ADMINISTRATIVE FUNCTION.
- : Latitude 20° 48' N Longitude - 78° 53'-30" E

'C' Class Municipal Council in Wardha Tahsil. 790 km . away from Bombay, 94 km . away from Wardha and 47 km . away from Nagpur. It is situated on Nagpur-Bombay Railway line.

- 3. GEOGRAPHY AND PHYSICAL FEATURES
- The river Nanda flows through the town and divides town into two parts. Old Basti is situated on the East while New Basti is situated on the west.

Altitude - 246.54 m.above M.S.L.

Mean Maximum - 42°c

Temperature Minimum - 19°c

Rainfall average - 1000 m.

- 4. BRIEF HISTORY
- No particular history. The name of town is derived from Sindhi or date-palm trees. Sindi Municipal Town is established in the year 1948.

### 5. DEMOGRAPHY

- a) Population : 1931 1941 1951 1961 1971 6883 5856 5448 6626 8332
- b) Decade : 1931-41 1941-51 1951-61 1961-71 Variation(%) - 14.92 - 6.97 +21.62 +25.75
- o) Sex Ratio : 923 (1971)
- d) Labour parti-: 33.67% cipation ratio (1971)

### o) Occupational : Structure (1971)

|    | sr.        |                | ·                   |                           |      | Worke<br>Male | ors<br>Fomale | % of workers to total workers. |   |
|----|------------|----------------|---------------------|---------------------------|------|---------------|---------------|--------------------------------|---|
|    | 1.         | Culti          | - <b>-</b><br>vator | <br>s                     | ,    | 445           | 34            | ,                              |   |
|    |            |                |                     | al laboure:               | rs   | 447           | 561           |                                |   |
|    |            | Lives          | tock,               | forestry,<br>unting and   |      | 60            | 4             |                                |   |
|    | 4.         | Minin          | g and               | quarrying                 |      | -             | _             |                                |   |
|    |            | Total          | Prim                | ary Worker                | s    | 952           | 599           | 55.29                          |   |
|    | 5.         |                | , ser               | ing, proce-<br>vicing and | •    |               |               |                                |   |
|    |            | a) Ho          | seho:               | ld industr:               | ies  | 261           | 51            |                                |   |
|    |            | b) Ot:         | ber t               | han househ                | old  | 128           | 9             |                                |   |
| •  | 6.         | Const          | ructi               | on                        |      | 30            | _             |                                |   |
|    |            | Total          | Seco                | ndary Work                | ers  | 419           | 60            | 17.08                          |   |
|    | 7.         | Trade          | & Co                | nmerce                    |      | 250           | 8             |                                |   |
|    | 8,         | Trans<br>commu |                     | storage a                 | nd   | 261           | 22            |                                |   |
|    | 9.         | Other          | serv                | ices                      |      | 206           | 28            | ~                              |   |
| •  |            | Total          | Tert                | iary Worke                | rs   | 717           | 58            | 27.63                          |   |
|    |            | Tctal          | Work                | ers                       |      | 2088          | 717           | 100,00                         |   |
|    |            |                |                     | <u>- '</u>                |      |               |               | ·                              |   |
| £) | Age        | ucture         | :                   | 0-14                      | 1!   | 5~39          |               | 40 <i>-</i> 59                 |   |
|    | (19        | 71)            |                     | 3518                      | ;    | 2843          |               | 1343                           |   |
|    |            |                |                     | 60 and ab<br>628          | ove  |               | Age           | not stated                     | • |
| g) |            | eracy          | •                   | Male                      |      | Female        | ,             | Total                          |   |
|    | (19        | 71)            |                     | 59.86%                    |      | 35.28%        | ;             | 48.06%                         |   |
| h) | Тоw<br>(19 | n Dens<br>71)  | ity:                | 20 person                 | s po | er hec        | tare.         | •                              |   |

6. AVAILABILITY OF PHYSICAL INFRA-STRUCTURE (1979-00)

> a) Number of households

1497

(1971)

Number of occupied residential houses (1971)

1289

b) Water Supply :

Clorinated piped water supply scheme is in force. The main source of water is Nanda river. Daily per capita supply of water is 65 litres. Number of public 39 stand posts Number of household 324 connections

c) Drainage

Surface drains. The sullage water is taken to the river through open drains.

d) Electricity

From Maharashtra State Electricity Board.

e) Communications

External - Town is situated on Bombay-Nagpur railway line. Wardha is connected with this town by road. It is also connected by Seldoh-Sindi road of village road also passes through the town.

Internal - The city roads are narrow and katcha roads. These are not planned roads. The total road length within M'pal Council is about 10 km . out of which the road length of 2 km. is asphalted.

Not available

f) Availability of city buses for intercity movements.

g) Telephones : 30 connections

h) Fire Service : Not available. The M'pal Council has one Water Tanker.

# 7. AVAILABILITY OF SOCIAL INFRA-STRUCTURE. (1979-80)

#### a) Education

Primary schools are run by Zilla Parishad and Municipal Council.

| Municipal Council.  |  |  |
|---|--|--|
| Number of pre-primary schools                               | :  | 2  |
| Number of students  | :  | 125  |
| Number of primary schools                                   | :  | 6  |
| Number of students  | :  | 1485   |
| Number of primary schools in own premises.                  | :  | 6  |
| Number of primary schools in hired premises.                | :  | Nil  |
| Number of secondary schools (One School has XI & XII Stds.) | :  | 2  |
| Number of students  | :  | 1335   |
| Number of secondary schools in own premises.                | :  | 2  |
| Number of secondary schools in hired premises.              | :  | Nil  |
|   | Municipal Council.  Number of pre-primary schools  Number of students  Number of students  Number of primary schools in own premises.  Number of primary schools in hired premises.  Number of secondary schools (One School has XI & XII Stds.)  Number of secondary schools in own premises.  Number of secondary schools in own premises. | Municipal Council.  Number of pre-primary schools  Number of students  Number of primary schools  Number of primary schools in own premises.  Number of primary schools in hired premises.  Number of secondary schools  (One School has XI & XII Stds.)  Number of secondary schools in own premises.  Number of secondary schools in own premises. |

- xi) Higher Education No facility
- xii) Technical Education No facility
  - b) Health
  - i) Number of public : One M'pal Dispensary and Dispensaries one Maternity Hospital is run by M'pal Council.

    Number of beds 9
  - ii) Number of public : Nil Hospitals

iii) Number of Veterinary : One run by Zilla Hospitals. Parishad.

iv) Number of public : 7 (with 35 seats) latrines.

v) Number of slums/ : 1 (about 50 huts) zopadratties.

vi) Slum population : 225 (Approximately)

c) Recreational facilities and amenities.

i) Number of public : 1
parks or gardens Area - 0.30 Ha.

ii) Number of Clubs : 1

iii) Number of public : 1 run by M'pal Libraries. Council.

iv) Number of public : Nil playgrounds.

v) Number of public : 1 Gandhi Chowk meeting places. Area - 0.70 Ha.

vi) Availability of : 0.08 Ha.
open space per
1000 population
(1971)\*

vii) Number of Cinema : 1 Touring Talkies Talkies.

viii) Number of Drama : Nil Theatres.

ix) Number of Swimming: Nil Pools

x) Number of Gymna- : 3 siums.

xi) Number of play- : 6
grounds(School) Area about 2.48 Ha.

\* Note : Open space includes the area of public playgrounds, open spaces and public meeting places.

## 8. OTHER FACILITIES : IN THE TOWN. (1979-80)

a) Agricultural Produce : Yes, deals mainly in cotton and grains.

Area - about 2.8 Ha.

b) Weekly Market : Held on every Thusday in Gandhi Chowk.

c) Vegetable Market : 1, 20 Gales are constructed of 10'x5' each.

d) Fish & Mutton Market: Yes, one constructed of 30'x20' size.

e) Number of Organised : Nil Shopping Centres.

f) Number of Banks : 2

### 9. INDUSTRIES IN THE TOWN.

Town is industrially backward. The important industries are - i) 3 Ginning Factories ii) - 2 Oil Mills iii) 1 Chemical Factory and iv) 1 Engineering Factory. The workers are 147.

## 10. MUNICIPAL INCOME: & MIPEROTTURE (1979-80)

#### a) Income

i) Total tax revenue : Rs. 3,06,461

ii) Tax revenue per capita : R. 36.78 (as per 1971 population)

iii) Total non-tax revenue inclu-: Rs. 6,58,661 sive of grants, loans and extra ordinary debts.

iv) Non-tax revenue per capita : Rs. 79.05 inclusive of grants, loans and extra ordinary debts. (as per 1971 population)

| · 🔻 )       | Total revenue inclusive of opening balance.           | : | Rs. | 11,26,096 |
|-------------|---|---|-----|-----------|
| vi)         | Total revenue per capita (as per 1971 population)     | : | Rs. | 135.15    |
| b) Ex       | penditure   |   |     |           |
| 1)          | Total expenditure                                     | : | Rs. | 9,52,431  |
| <b>i</b> 1) | Total per capita expenditure (as per 1971 population) | : | Rs. | 114.31    |

#### 11. BREAK-UP OF LAND-USE

| Sr.<br>No.   |                              |        |        |
|--------------|------------------------------|--------|--------|
|              | Reference Year               | 1967   | 1970   |
| 1.           | Residential                  | 30.35  | 40.40  |
| 2.           | Commercial                   | 1.48   | 1.40   |
| . 3 <b>.</b> | Industrial                   | 7.75   | 7.75   |
| 4.           | Public, Semi-public          | 6.63   | 12.20  |
| 5.           | Vacant & barren land         | _      | -      |
| 6.           | Agricultural land            | 310.98 | 283.00 |
| 7            | Open space, playgrounds etc. | 9.31   | 17.42  |
| 8.           | Water sneets                 | 16.19  | 16.19  |
| 9.           | Transport & communication    | 23.87  | 28,20  |
|              | Total                        | 406.56 | 406.56 |

### 12. DEVELOPMENT

11.5.1972 a) Date of sanction

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

| Sr.<br>No. | Year    | Proposal   | Amount<br>Grants |            |
|------------|---------|--|------------------|------------|
| 1.         | 1977–78 | Construction of Cause-<br>way on Randa Nallah.                                     | 50000            | <u>-</u> : |
| 2.         | 11      | Extention of Highschool on existing site of Nehru Vidyalaya adjacent to site No.3. | 22000            | -          |
| 3.         | 1978-79 | Extension to Highschool<br>Building on existing<br>site.                           | 156840           | •          |
| 4.         | 1979–80 | Acquisition of land<br>for construction of<br>Vyayam Shala on site<br>No.7.        | 43832            | -          |
| 5.         | 11      | Construction of General Ward site No.4.  | 129352           | _          |
|            |         |  | •                |            |

#### WARDHA

1. NAME OF TOWN

FUNCTION.

- 2. GEOGRAPUTCAL LCCATION AND ADMINISTRATIVE
- : Wardha
  - Latitude 20° 45' N Longitude - 70° 87' E
    - 'B' Class Municipal Town. It is a Headquarter of Wardha District. Located on the Central Railway at a distance of 750 km. from Bonbay and 75 km. from Nagrur. A railway line from Delhi to Madras passes through this town. Due to this, it is a junction of Bombay-Calcutta and Jammu-Madras Railway lines. Four State Highways pass through this town viz. i) Nagpur-Wardha ii) Wardha-Arvi iii) Wardha-Hingan-ghat and iv) Wardha-Yavatmal.
- 3. GEOGRAPHY AND PHYSICAL FEATURES
- Town is mostly on plain.land.
  Wardha river flows along the western and southern boundary of Wardha
  District. Suitable for residential development.

Altitude - 275.64 m.above M.S.L.

Mean | Maximum - 42°c

Temperature | Minimum - 28°c

Rainfall average - 1067.36 mm.

4. BRIEF HISTORY

A hundred years it was named as 'Palakwadi'. Previously Wardha District was a part of Nagpur District. In 1862, British Govt. had formed a new District for administrative point of view. Warcha town was founded in 1866. It has become famous in the World since 1934 due to arrival of Mahatma Gandhi at Sevagram, 6 km away from Wardha town. It was central place of freedom fighters against the British Empire. After the Independence, it has become more famous being Headquarter of Acharya Vinoba Bhave.

The Municipal Council was established in 1874.

### 5. DEMOGRAPHY

- a) Population: 1931 1941 1951 1961 1971 19571 28359 33327 49113 69037
- b) Decade : 1931-41 1941-51 1951-61 1961-71 Variation(%) +44.90 +40.44 +23.32 +40.57
- o) Sex Ratio : 881 (1971)
- d) Labour parti-: 24.76% cipation ratio(1971)
- e) Occupational: Structure (1971)

| Sr. | Type  |              | kers<br>Female | % of workers to total workers. |
|-----|---|--------------|----------------|--------------------------------|
| 1.  | Cultivators   | 694          | 76             |                                |
| 2.  | Agricultural labourers  | 487          | 323            |                                |
| 3.  | Livestock, forestry, fisheries, or chards, plantation, Dairy etc. | 493          | 28             |                                |
| 4.  | Mining & quarrying  | 4            |                |                                |
|     | Total Primary Workers   | 1678         | 427            | 12.32                          |
| 5.  | Manufacturing etc.  |              |                |                                |
|     | a) Household industries   | 468          | 172            | •                              |
|     | b) Other than household industries.                               | 1768         | 103            |                                |
| 6.  | Construction  | 619          | 128            |                                |
|     | Total Secondary Workers   | 285 <b>5</b> | 405            | 19.06                          |
| 7.  | Trade & Commerce  | 3217         | 1'70           | ,                              |
| 8.  | Transport, storage & communications.                              | 2565         | €2             |                                |
| 9.  | Other services  | 4720         | 974            |                                |
|     | Total Tertiary Workers  | 10502        | 1226           | 68.62                          |
|     | Total Workers   | 15035        | 2056           | 100.00                         |
|     |   |              |                |                                |

 f) Age
 : 0-14
 15-39
 40-59

 Scructure (1971)
 27419
 27677
 10063

60 and above Age not stated. 3836 42

 \$\bar{g}\$) Literacy
 Male
 Female
 Total

 (1971)
 70.58%
 52.05%
 61.90%

h) Town Density: 84 persons per hectare. (1971)

# 6. AVAILABILITY OF PHYSICAL INFRA-STRUCTURE (1979--80)

a) Number of : 13535 households (1971)

Number of : 13404 occupied residential houses (1971)

b) Water Supply : Filtered water is supplied to the town through pipes. Source of water is from the dam on the river 'Pawana'. Daily average per capita water supply is

120 litres.
Number of public - 1056
stand posts
Number of household - 6030
connections.

c) Drainage : Open drainage

d) Electricity : From Maharashtra State Electricity Board Grid.

e) Communications

External - Wardha is situated on
the main line of the Central
Railway. The trains from and to
Delhi, Calcutta, Bombay & Madras
pass through this junction. The
four important State Highways

viz. Wardha-Nagpur Road, ii)
Wardha-Arvi Road iii) WardhaHinganghat Road and iv) WardhaDeoli-Yavatral Road pass
through this tewn.

Internal - Though the existing roads in the town are practically straight and sufficiently wide, there is no road system as such.

The following are a few main important roads in the town - Station Road, Road leading to Collectorate, Ring Road and Bachelor Road. The total length of M'pal Council roads is 61.18 km. out of which 6.93 km. length of road is of cement, 11.20 km. length of road is asphalted and 26.00 km. length of road is metalled.

f) Availability of : city buses for intercity move-ments.

Not available

g) Telephones

: 784 connections

h) Fire services

Not available

The Municipal Council has two

Water Tankers.

# 7. AVAILABILITY OF SOCIAL TOFRASTRUCTURE (1979-80)

a) Education

Primary schools are run by Zilla Parishad. Municipal Council and private institutions.

| i)   | Number | ΟÎ | pre-primary schools | : | ·5   |
|------|--------|----|---------------------|---|------|
| ii)  | Number | of | students            | • | 918  |
| iii) | Number | of | rrimary schools :   | • | 39   |
| iv)  | Number | of | students            | • | 9924 |

| <b>v)</b> | Number of primary school premises.  | ols in own ,   | : 32   |
|-----------|---|--|--|
| vi)       | Number of primary school premises.  | ols in hired   | : 7  |
| vi.i.)    | Number of secondary sch<br>(3 Schools have XI & XI  |  | : 16   |
| vij.i)    | Number of students  |  | : 11682  |
| ix)       | Number of secondary sch<br>premises.  | ools in own  | : 10   |
| x)        | Number of secondary sch<br>premises.  | ools in hired  | 1: 6   |
| xi)       | Higher Education - The i) Yashawant Mahavidyal College iii) G.S.College College v) Swavalambi H Yashawant Jr.College of Jr.College of Education Training College ix) Management of Swaval with total number of staddition, Industrial Trimparting training to 1 | aya ii) Yasha<br>e iv) Jankide<br>omeo & Bio Co<br>Education vi<br>viii) Govern<br>hlla Ashram O<br>ambi Adyapak<br>udents - 4003<br>aining Instit | want Law<br>vi Bajaj<br>bllege vi)<br>i) Nav Bharat<br>ment Basio<br>college of<br>Vidyalaya<br>. In |
| b)        | Health  |  |  |
| i)        | Number of public : Dispensaries.  | 2 run by Gov<br>Central Gove   |  |
| ii)       | Number of public : Hospitals  | 3 run by Gov<br>Central Gove<br>Number of be   | rnment.  |
| iii)      | Number of Veterinary:<br>Hospitals  | 1 run by Mun<br>Council  | icipal   |

iv) Number of public : 450 latrines

zopadpatties.

v) Number of slums/ : 5 (About 1100 huts)

vi) Slum population : 3000 (Approximately)

c) Recreational facilities and amenities.

i) Number of : 3 - i) Dr.Ambedkar Parks and Gardens Udyan ii) Mahaveer Udyan iii) Gadagebaba Udyan.

Area - 1.21 Ha.

ii) Number of Clubs : 2
iii) Number of public : 3
Libraries.

iv) Number of public : Nil playgrounds.

v) Number of public : 3 i) Nehru Chowk ii) Gandhi Chowk iii) Socialist Chowk.

Area - 0.70 Ha.

vi) Availability of : 0.04 Hectare open space per 1000 population(1971)\*

vii) Number of Cinema : 3 talkies.

viii) Humber of Drama : Nil theatres.

ix) Number of Swimming: 1 pools.

x) Number of Gymnasiums: 5

xi) Number of stadiums : 1 - Area : 2.02 Ha.

\*Note: Open space includes the area of public playgrounds, open spaces and public meeting places.

## 8. OTHER FACILITIES IN THE TOWN. (1979-30)

a) Agricultural Produce : 1, deals with the commodities cotton, pulses. One additional branch for 'Santri' etc.

Area - 4.05 Ha. (10 Acres)

b) Weekly Market : Yes, held on every Sunday

c) Vegetable Market : Yes (1) 74 sheds of 10'x10' each are constructed.

d) Fish & Mutton : 1 Mutton Market.

Market : 30 Gale of 15'x10' each.

e) Number of Organised: 2 - i) Thakare Market Shopping Centres ii) Indira Market Area - 0.06 Ha.

f) Number of Banks : 8

### 9. INDUSTRIES IN THE TOWN.

Wardha is cotton growing area. The/industries in the town are - 4 Ginning Factories, 24 Oil Mills, 14 Saw Mills and 4 Dal Mills. Maganwadi is one of the prominent industry in Wardha Town for the production of crockery, paper etc. The workers are about 1051.

## 10. MUNICIPAL INCOME : & FXPENDITURE. (1979-80)

### a) Income

i) Total tax revenue : Rs. 39,11,274

ii) Tax revenue per capita : Rs. 56.65 (as per 1971 population)

iii) Total non-tax revenue inclu-: Rs. 38,17,373 sive of grants, loans and extra-ordinary debts.

iv) Non-tax revenue per capita: Rs. 55.29 inclusive of grants, loans and extra-ordinary debts. (as per 1971 population)

v) Total revenue inclusive of : R. 78,11,280 opening balance.

vi) Total revenue per capita : Rs. 113.15 (as per 1971 population)

### b) Expenditure

- i) Total expenditure : Rs. 76,97,483
- ii) Total per capita expendi- : Ns. 111.50 ture(as per 1971 population)

#### 11. BREAK-UP OF LAND-USE

| <br>Sr.<br>No. |   |          |        |
|----------------|---|----------|--------|
|                | Reference Year :                            | 1971     | 1 973  |
| 1.             | Residential                                 | 265.94   | 419.96 |
| 2.             | Commercial                                  | 20.34    | 26.92  |
| 3.             | Industrial                                  | 23,80    | 47.61  |
| 4.             | Public & Semi public and public utility.    | 94.38    | 139.97 |
| 5•             | Open space, parks, gardens and playgrounds. | 36.70    | 59•49  |
| 6.             | Transport and communications                | 98.00    | 107.66 |
| 7.             | Vacant and barren                           | 106.23   | -      |
| 8.             | Agricultural                                | 152.96   | -      |
| 9.             | Hills and quarries                          | -        |        |
| 10.            | Water sheets                                | 8.87     | 8.87   |
| 11.            | Burial grounds                              | 10.60    | 10.60  |
| 12.            | No Development Zone                         | <b>-</b> | 1.74   |
|                | Total                                       | 822.82   | 822.82 |
|                | •   |          |        |

### 12. DEVELOPMENT PLAN

a) Date of sanction - 7.7.1978

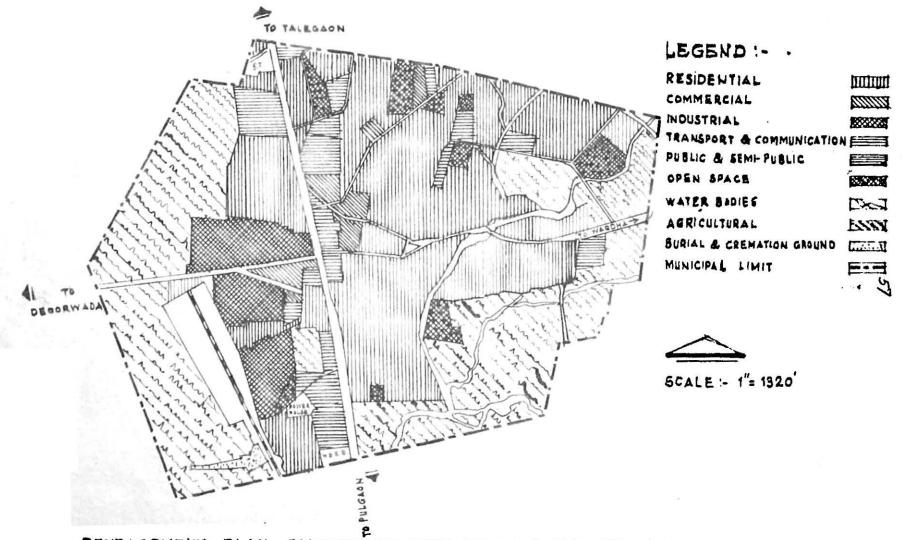
b) Financial assistance so far released for implementation of Development Plan.

| Sr.<br>No. | Year    | Proposal                       | Amount<br>Grants | in Rs.<br>Loans |
|------------|---------|--------------------------------|------------------|-----------------|
| 1.         | 1976-77 | Construction of Weekly Market. | 10000            | -               |
|            |         |                                |                  |                 |

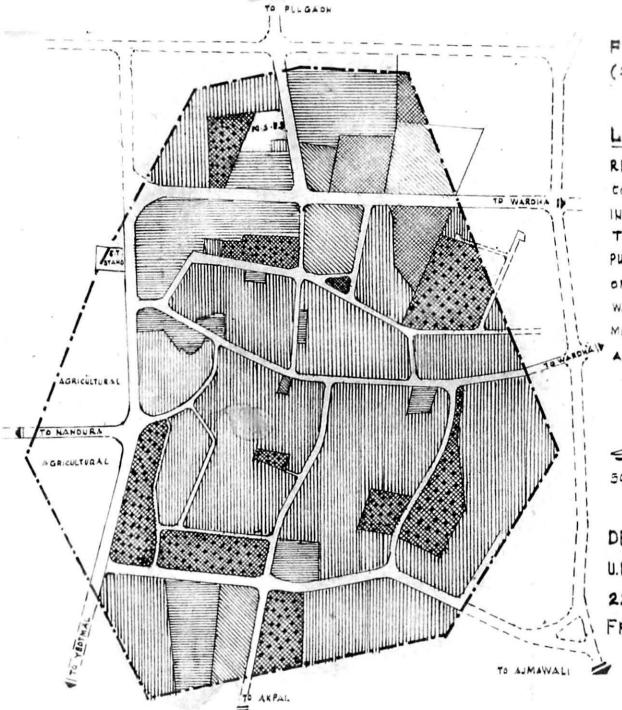
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Kts/19581

### FINAL DEVELOPMENT PLAN OF ARVI TOWN (ZONING PROPOSALS)



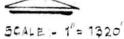
NO. TPO-2775/593-UD-5 DT-21-5-76 COME INTO FORCE FROM 26-6-76.



FINAL DEVELOPMENT PLAN OF DEOLI

### LEGEND

RESIDENTIAL minimit COMMERCIAL WEEKE STATE INDUSTRIAL STATE OF THE PARTY OF TRANSPORT & COMMUNICATION PUBLIC & SEMI-PUBLIC OPEN SPACE 2000 E WATER BODIES CO MUNICIPAL LIMIT -AGRICULTURAL.



DEVELOPMENT PLAN SANCTIONED VIDE U.D.P.H & H.D. RESOLUTION NO. TPS-2970/ 2259 WI DT- 16-11-1971 COME INTO FORCE FROM 1-1-1972.

