Chapter III

ENTREPRENEURIAL ENVIRONMENT IN BARSI

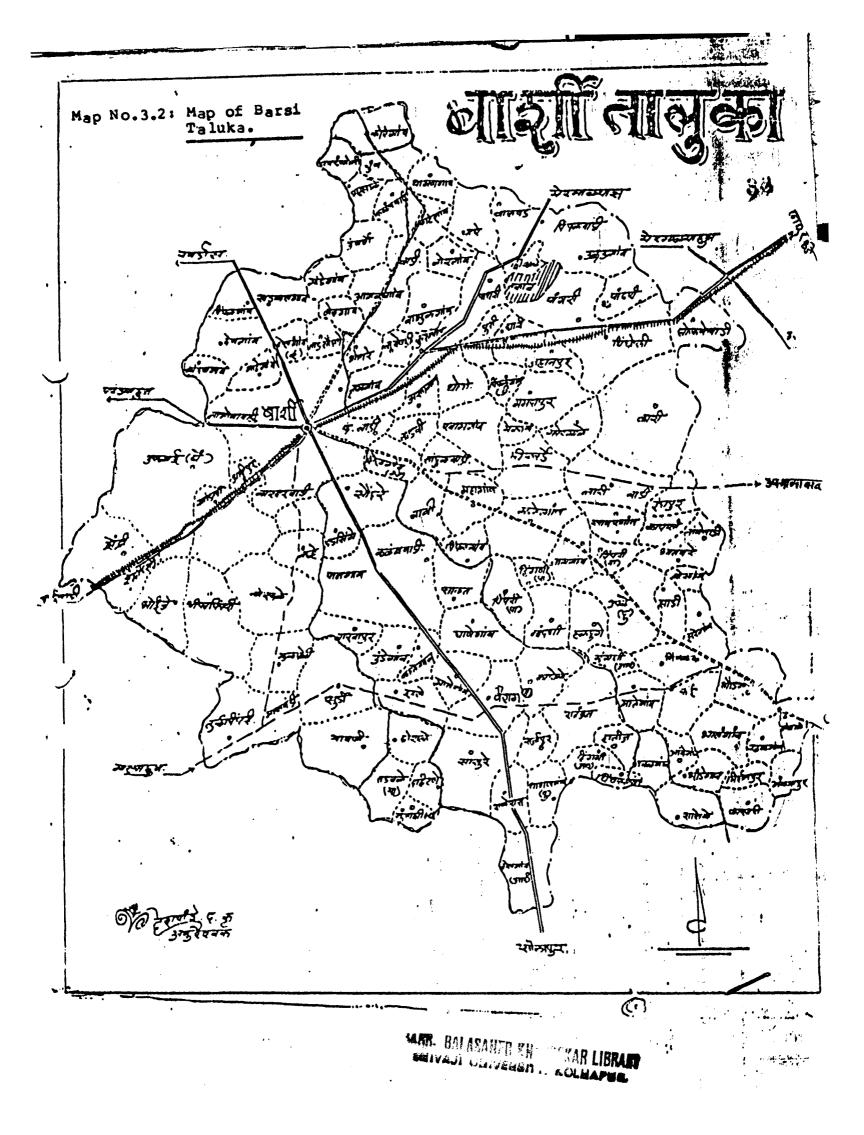
Introduction :

The purpose of this topic is to highlight the entrepreneurial environmental background in Barsi because the environmental factors affect directly or indirectly on industry or on entrepreneurship development.

To achieve the above purpose following issues are discussed one by one.

- *(A) Background of Barsi Town.
 - (B) Economic and Socio-Cultural Environment
 - (C) Banking Trade and Commerce
 - (D) Industrial Estates.
- (A) Background of Barsi Town :

There are 11 Taluka places in Solapur district. Barsi Taluka is one of them. There is famous Temple of 'Vishnu^k named as 'Bhagwant' which is special characteristic of Barsi. It is one of the temple in Barsi only through out India. There is old religious history behind this name of Barsi that relegious persons those who are going to Pandharpur for the darshan of Vitthal at ekadashi, they return at Barsi for the darshan of Bhagwant at dwadashi. Therefore the old name of Barsi was 'Dwadashikshetra'. In the Prakrut language the word 'Dwadashikshetra' is called as 'Baras'. Hence, the word Barsi is derived from 'Baras-Barasi'.



The another characteristic of Barsi is that it is a Gateway of Marathwada region. However, the Barsi Town is famous for educational, cultural, industrial and marketing centre. Moreover it is famous for Dal Mills, Oil Mills and Cotton Textile Mill etc.

(B) Economic and Socio-Cultural Environment :

Environment means the framework under which the various business activities (industry, banking, trade and commerce, public utilities, education, transport and communication etc.) will be carried out. Any organisation/enterprise exist as a part of the large system. - the total environment. For the entrepreneurship development, the dynamics of environment at all levels - economical, geographical, ecological, legal, cultural and technological must be understood, if the entrepreneur hopes and strieves to achieve success and reach the peak of excellence. All these factors have profound impact on the modern day business and its organisation. Therefore it is said that the entrepreneurs requires a condusive social, economical, psychological etc.environment to develop the entrepreneurship. Hence it is necessary that business and its environment is understood in their proper perspective.

Development of entrepreneurship is the function of economic institution because it promotes the willingness of entrepreneurs to save and invest. Society is the greatest force behind entrepreneurial development. The society provides nourishment to thoughts and actions - for economic development. It is the entrepreneur in the society who is always opportunities full of challenging tasks which he willingly exploits in the expectation of the benefits to be derived in the future. The response of the society to epportunities and challenges for a better life is not the same every year. However, religions has a crucial role in the shaping attitude towards material gains relatively to efforts. Religions specify code of conducts for individuals and communities.

Supply of raw material, electrification, water supply, educational facilities, means of communication e.g. post and telegrams etc.all these also essential for the development of entrepreneurship.

Therefore some economic and socio-cultural aspects in Barsi Town are examined and the information collected about it, is presented as follows:

<u>Climate</u> - The climate of the town Barsi is on the whole agreeable and is characterised by general dryness in the major part of the year. The cold season from December to middle of February is following by the hot season which lasts-up to the end of May. June to September is the south best mansoon season. October and November constitute the post mansoon or retreating monsoon season. Rainfall :

Number of Rainy days and Total Rainfall at selected Centres in Barsi Taluka during 1991.

Centre Barsi (Figures in MMS.)

| Sr. No. | Month . | Normal Railfall (MMg.) | Number of rainy days | Rainfall in (MMs.) |
|------------|-----------|------------------------------|-------------------------|--------------------|
| 1 | 2 | 3 | 4 | 5 |
| 1. | January | 0.00 | 0.00 | 0.00 |
| 2. | February | 3.00 | 1.00 | 3.00 |
| 3. | March | 0.00 | 0.00 | 3.00 |
| 4. | April | 6.00 | 3.00 | 9.00 |
| 5. | May | 16.00 | 4.00 | 25.00 |
| 6. | June | 66.60 | 11.00 | 91.60 |
| 7. | July | 61.40 | 10.00 | 153.00 |
| 8. | August | 11.00 | 4.00 | 164.00 |
| 9. | September | 40.00 | 6.00 | 204.00 |
| 10. | October | 12.80 | 4.00 | 216.80 |
| 11. | November | 3.60 | 3.00 | 220.40 |
| 12. | December | 0.00 | 0.00 | 220.40 |
| Year | (Total) | 220.40 | 46.00 | 1 310.20 |

Table No. 3.1

Source - District Census Report, 1981.

It will be observed from the above table that the percentage of the rainfall is minimum. Therefore, the Solapur district and specially Barsi Taluka is declared as dry district/area. T_able No.3.2 iLand Use of Barsi Town under different types of land use in hectares according to 1981 census.

| · | |
|--|------------------|
| Tbtal Land | 1,77,661.78 |
| Culturable Not available Total Land Waste for cultivation | 13, 712,21 |
| Culturable Waste | 10, 896. 94 |
| ated Unirrigated Culturable Not available Total Land Waste for cultivation | 1, 45, 664,63 |
| | 5, 053,00 |
| Forest | 2, 335-00 |
| Name of To | 1. Barat Town 2, |
| но ИX | • |

Note!- Figures in brackets indicates the percentages to horizontal total.

Source 1- Census Report, 1981.

utilisation not only reflects the extent of development of agricultural activities but also The date regarding classification of the total area according to various heads of land represents cultivation potential area.

Soil :

The soils of the Solapur District can be divided into three classes, viz.

(a) Light soils known as Malran lands.

(b) Medium black soils, and

(c0 Black cotton scils.

Barsi Taluka has the best soil in the district. The soil is generally black and fertile. Rice, Jawar, Bajari, Wheat, Tur, Cotton, Mung, Groundnut are grown in the soil. The principle. crops are jawar and Bajari.

Table No. 3. 3 Population Pattern according to 1981 census.

| Sr. | Villages/Town | Total Population | Males | Females |
|-----|-----------------------------|----------------------|------------------------|------------------------------|
| 1. | Villages in Barsi Taluka | 1.85,296 (71.87) | 94, 365 (71.24) | 90,931 (72,53) |
| 2. | Barsi Town | 72,537 (28,13) | 38,099 (28,76) | 3 4, 43 8 (27, 47) |
| | Total | 2,57,833 (100.00) | 1, 32, 464 (100.00) | 1,25,369 (100.00) |

Note: Figures in brackets indicates the percentages to vertical total.

Source: Census Report - 1981.

The purpose of this table is to show the population pattern according to villages in Barsi Taluka and Barsi Town. However, the population is divided into male and females and their respective percentage is shown in the table.

: Population pattern according to scheduled castes, scheduled tribes and others in relation to sex ratio.

| ges/Town | To tal | Schedu | Scheduled Castes | | Sche | Scheduled Tribes | | | Others | |
|----------------|------------|------------------|--------------------|------------------|----------|------------------|----------|------------------|----------|----------|
| | Population | Males | Females | Total | Males | Females | Total | Males | Females | Total |
| 2 | 3 | 4 | 5 | 9 | 7 | 8 | 6 | 10 | 11 | 12 |
| .ages in Barsi | 1,85,296 | 13,012 | 12,45 3 | 25,46 5 | 1,259 | 1,081 | 2,340 | 80 , 094 | 77,397 | 1.57.491 |
| ka | (71.87) | (73,20) | (74,27) | (73 . 72) | (78.54) | (75.54) | (77.15) | (70, 83) | (72,22) | (71.50) |
| 1 Town | 72,537 | 4.7 65 | 4.315 | 9,080 | 344 | 350 | 694 | 32 , 990 | 29.773 | 62,763 |
| | (28.13) | (26 . 80) | (25.73) | (26.28) | (21.46) | (24.46) | (22•87) | (29 . 17) | (27.78) | (28.50) |
| Ţ | 2,57,833 | 17,777 | 16,768 | 34,545 | 1,603 | 1,431 | 3,034 | 1,13,084 | 1.07.170 | 2,20,254 |
| | (100,00) | (100,00) | (100,00) | (100,00) | (100,00) | (100,00) | (100,00) | (100,00) | (100.00) | (100,00) |

ures in brackets indicates the percentages to total.

ensus Report, 1981.

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the population is divided into scheduled castes and scheduled tribes in relation to their sex and their he object of this Table is to show the population according to villages in Barsi Taluka and Barsi Town.

ve percentage is shown in the above table.

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| No • 3•4 | Villa | | V111 (Talu | Bara | To ta] | Figu | E G | ever, | pectiv |
|----------|-------|---|----------------|------|--------|-------|------|-------|--------|
| Table N | Sr. | | 2. | ~ | | No te | Inos | Но | res |
| | | • | | | | | | | |

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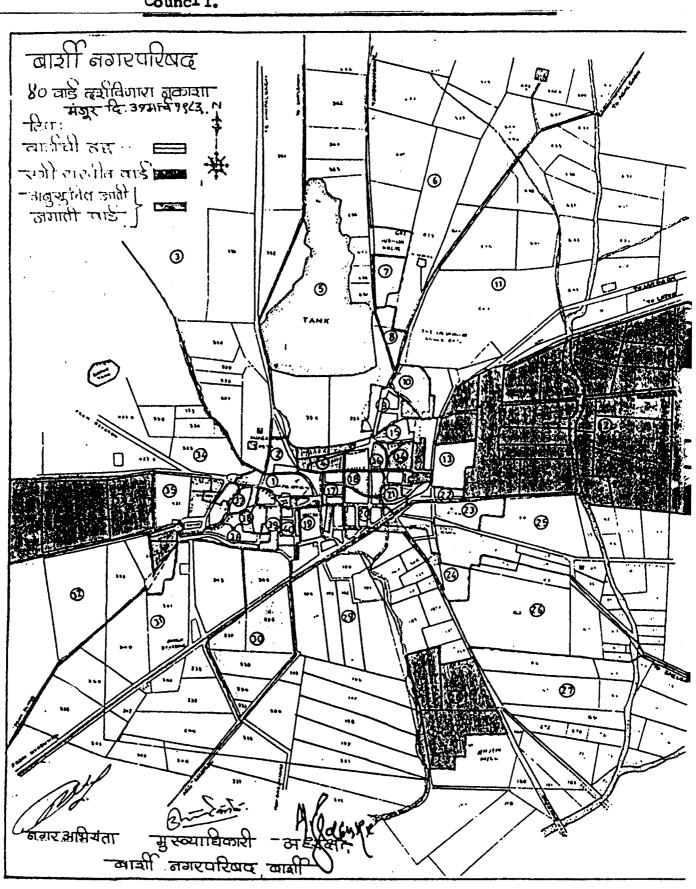
| | | of Town/ | No. of | Total | Tota | 1 Popula | tion |
|-----|--------------|--------------------------------|-----------------------------------|----------------|-------------|---------------------|--------|
| NO. | Warđ | | occupied Residensial Houses | House Holds | Male | Female | Total |
| 1 | 2 | مين خله هي جي جي جي جي جي جي ا | 3 | | 5 | 6 | 7 |
| 1. | Ward | No.1 | 416 | 445 | 1196 | 1111 | 2 30 7 |
| 2. | Wa rd | No.2 | 325 | 337 | 889 | 833 | 1722 |
| 3. | Ward | No. 3 | 160 | 161 | 50 0 | 4 5 7 | 95 7 |
| 4. | Ward | No.4 | 313 | 31 3 | 931 | 822 | 1753 |
| 5. | Ward | No.5 | 435 | 444 | 1144 | 1107 | 2251 |
| б. | Ward | N0.6 | 432 | 432 | 1171 | 1139 | 2310 |
| 7. | Ward | No.7 | 308 | 308 | 925 | 807 | 1732 |
| 8. | Ward | No+8 | 313 | 315 | 901 | 82 3 | 1724 |
| 9. | Ward | No.9 | 331 | 333 | 907 | 899 | 1806 |
| 10. | Ward | No.10 | 366 | 366 | 1071 | 10 30 | 2101 |
| 11. | Ward | No.11 | 32 4 | 331 | 884 | 822 | 1706 |
| 12. | Ward | No.12 | 285 | 289 | 841 | 806 | 1647 |
| 13. | Ward | No .13 | 306 | 809 | 902 | 818 | 1720 |
| 14. | Ward | No.14 | 257 | 25 7 | 7 56 | 696 | 1452 |
| 15. | Ward | No • 15 | 268 | 268 | 873 | 770 | 1643 |
| 16. | Wa rð | No.16 | 286 | 292 | 857 | 774 | 1631 |
| 17. | Ward | No.17 | 331 | 338 | 868 | 906 | 1774 |
| 18. | Ward | No • 18 | 247 | 253 | 793 | 73 6 | 1529 |
| 19. | Ward | No.19 | 294 | 308 | 892 | 75 9 | 1651 |
| 20. | Ward | No .20 | 267 | 267 | 822 | 787 | 1609 |
| 21. | Ward | No.21 | 287 | 287 | 809 | 788 | 1597 |

Table No.3.5 : Wardwise Population in Barsi Town.

| 1. 2 | 3 | 4 | 5 | 6 | 7 |
|----------------------------|--------------|---------------|-------------|--------------|---------------|
| 22. Ward No.22 | 562 | 5 75 . | 1497 | 1344 | 2841 |
| 23. Ward No.23 | 201 | 206 | 614 | 6 35 | 1244 |
| 24. Ward No.24 | 270 | 2 70 | 760 | 691 | 1451 |
| 25. Ward No.25 | 371 | 373 | 898 | 858 | 1756 |
| 26. Ward No.26 | 2 9 9 | 300 | 716 | 697 | 1413 |
| 27. Ward No.27 | 508 | 508 | 1279 | 1190 | 2 469 |
| 28. Ward No.28 | 297 | 297 | 825 | 813 | 16 3 8 |
| 29. Ward No.29 | 300 | 300 | 909 | 755 | 1664 |
| 30. Ward No.30 | 306 | 314 | 872 | 791 | 1663 |
| 31. Ward No.31 | 290 | 291 | 696 | 680 | 1376 |
| 32. Ward No.32 | 320 | 320 | 99 9 | 82 3 | 1822 |
| 33. Ward No.33 | 371 | 372 | 938 | 85 8 | 1796 |
| 34. Ward No.34 | 32 9 | 32 9 | 882 | 7 7 5 | 1657 |
| 35. Ward No.35 | 430 | 432 | 1142 | 1006 | 2148 |
| 36. Ward No.36 | 388 | 388 | 1482 | 720 | 2202 |
| 37. Ward No.37 | 856 | 869 | 2181 | 1830 | 4011 |
| 38. Ward No.38 | 275 | 275 | 85 4 | 79 9 | 165 3 |
| 39. Ward No.39 | 276 | 276 | 778 | 785 | 1563 |
| 40. Ward No.40 | 2 89 | 289 | 845 | 698 | 1543 |
| Barsi Municipal Council | 1 3489 | 1 36 38 | 38099 | 34438 | 72537 |

Source: Barsi Tahsil Office documents.

The purpose of this table to show the population and residential houses according to the ward numbers & related figures are shown in the table.



Map No.3.3 : Map showing the 40 wards of Barsi Municipal Council.

Table No.3.6 Literacy of Barsi Taluka according to 1981 Census.

| 14 03 | Vi llages /Town | Total | | Láteracy | | 8 | Illiteracy | Ň |
|----------|-----------------------------|----------------------|----------------------------|--|---|---------------------|---------------------|--------------------------------------|
| ° Z | | Population | Males | Fenales | Total | Males | Penales | Total |
| | | | | | | | | |
| + | Villages in Barsi Taluka | 1,85,296 (71,87) | 4 8, 933 (64.37) | 23, 371 (59.86) | 72,304 (62.84) | 45, 432 (80.49) | 67,560 (78.26) | 1, 12, 992 (79.14) |
| ~ | Ba rsi Town | 72,537 (28,13) | 27,085 (35,63) | 15,671 (40.14) | 42,756 (37,16) | 11,014 (19.51) | 18, 767 (21. 74) | 29 , 7 81 (20 . 86) |
| | rotal | 2,57,833 (100.00) | 76,018 (100,00) | 76,018 39,042 1,15,060 (100.00),(100.00) (100.00) | 39 .04 2 1, 15.060 100 .00) (100.00) | 56, 446 (100,00) | 86, 327 (100.00) | 1,42,773 (100.00) |
| ; | | | | | | | | |

Note:- Figures in brackets indicates the percentages to total.

Source! Census Report, 1981.

relation to Barsi Taluka and Barsi Town. And their respective percentages are shown in the The purpose of this table is to show the population pattern according to literacy in table.

Medical Aminities :

- (1) Barsi Maternity and General Co-operative Hospital, Barsi.
- (2) Karmveer Dr.Jagdalemama Hospital
- (3) Indian Redcross Society Branch, Barsi
- (4) Tata Memorial Centre Rural Cancer Project and Nargis-Datta Cancer Hospital, Barsi.
- (5) Barsi Municipal Jawahar Hospital, Barsi.

Besides that, there are about 15 private practitioners. However 22 medical stores are in Barsi Town.

Educational Aminities :

Following are the educational institutions in Barsi Town:

- (1) Barsi Education Society, Barsi.
- (2) Yashwant Presad Popular Education Society, Barsi.
- (3) Nav-Maharashtra Vidya Vikas Mandal, Barsi.
- (4) Bharat Shikshan Presarak Mandal, Barsi.
- (5) Shri.Shivaji Shikshan Prasarak Mandal, Barsi.
- (6) Barsi Shikshan Prasarak Mandal, Barsi.

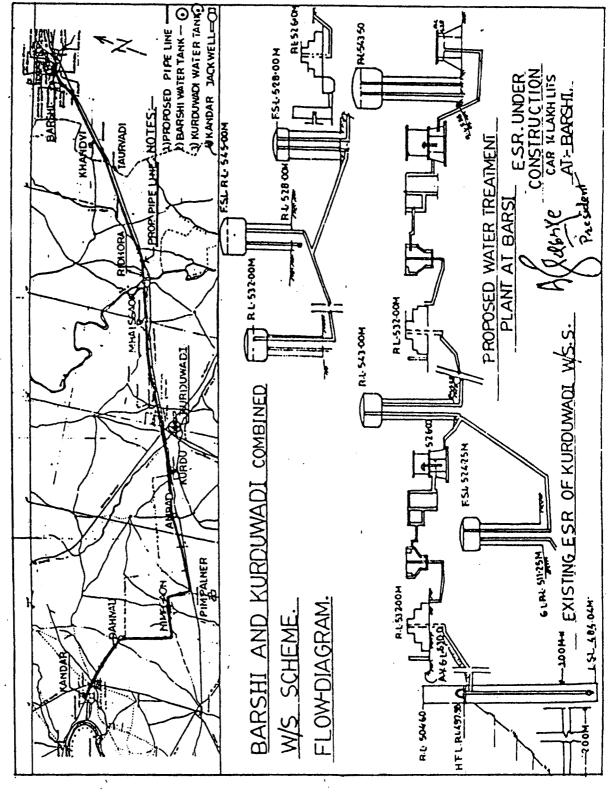
The above educational institutions and municipal council include near about 29 Pre-primary Schools, 33 Primary Schools in Barsi Town. Moreover, there are near about 11 High Schools and 8 Colleges of various faculties of the above institution in Barsi Town.

- (1) Gandhi Chhatralaya, Barsi. (Harijan student's Hostel)
- (2) Social Club, Barsi.
- (3) Barsi Taluka Harijan Sevak Sangh, Barsi.
- (4) Shri.Vardhaman Jain Sarvajanik Vachnalaya, Barsi.
- (5) Bharatiya Sanskar Kendra, Barsi.
- (6) Virshaiv Vidya Saunvardhini Mandal, Barsi.
- (7) Sarvajanik Vechnalaya, Barsi.
- (8) Shri Barsi Gorakshan Mandal, Barsi.
- (9) Barsi Taluka Khadi Gramodyog Consumers' Co-operativ Society, Barsi.
- (10) Shri Guruwar Club, Barsi.
- (11) Shri. Datta Gayan Samaj, Barsi.
- (12) Marathi Sahitya Mandal, Barsi.
- (13) Kamala Nehru Mahila Samaj Seva Mandal, Barsi.
- (14) Congress Bhavan Trust, Barsi.
- (15) Mahila Samaj, Barsi.
- (16) Barsi Music Circle, Barsi.
- (17) Barsi Merchant's Association Ltd., Barsi.
- (18) Rotary Club of Barsi.
- (19) Rotaract Club, Barsi.
- (20) Lion's Club, Barsi.
- (21) Kridouttejak Mandal, Barsi.
- (22) Babayya Rachyya Talim Sangh
- (23) Shivaji Akhada
- (24) Gangarambhai Banekari Talim.

- (25) Samartha Exercise School
- (26) Shri.Sant Namdeo Mandir Vishwasta Sanstha
- (27) Bharatiya Darshan Parishad
- (28) Jain Vidyabhuvan
- (29) Tatwadnyan Mandal

Periodicals of Newspapers :

- (1) Saptahik 'Prabodhratna'
- (2) Saptahik 'Veerprabha'
- (3) Saptahik 'Ansar'
- (4) Saptahik 'Veershaiv Garjana'
- (5) Dainik 'Kharata'
- (6) Masik 'Savaee Jivan'
- (7) Saptahik 'Mitra'
- (8) Dainik 'Sanyukta Ekjut'
- (9) Saptahik 'Awaj'
- (10) Saptahik 'Chandani'
- (11) Pakshik 'Bajarachi Watchal'
- (12) Saptahik 'Jeevan Sangram'
- (13) Dainik 'Bhakta Ambarish'
- (14) Saptahik 'Barsi Sandesh'
- (15) Saptahik 'Shivasandesh'
- (16) Saptahik 'Jiva-Shiva'
- (17) Pakshik 'Watchal'
- (18) Dainik 'Jawan'
- (19) Dainik Barsi Samachar



at Barsi. Map No.3.4 : Map showing the proposed water treatment plant

- (20) Dainik Bhagwant Samachar'
- (21) Septahik Barsi Sanchar
- (22) Septehik Barsi Bharat
- (23) Saptahik Samvichar
- (24) Saptahik Uttreshwar
- (25) Saptahik Barsi Zapata'
- (26) Saptahik Somana

Water Supply :

The sources of water supply of Barsi Town are tanks and wells. There are two tanks to provide the water for Barsi Town, namely, Chandani Tank and Pathari Tank. However there are so many wells and pumps in Barsi town to provide the water. Moreover there is a proposed plan of water supply from Ujjani Dam. For the purpose information, the Map 3.4 of proposed water treatment plant at Barsi is attached which will be helpful for the purpose of industrial and all round development of Barsi.

(C) Banking, Trade and Commerce :

The Central and State Government have formed various institutions in order to provide finance to the industries. Long term capital needs of industries require for capital assets such as land, building, plant and machinery are made by different financial institutions like banks as well as co-operative credit societies. Therefore the list of banks, credit co-operatives in Barsi Town is given below. However trade and commerce situation is presented.

List of Banks !

- (1) State Bank of India
- (2) Bank of Maharashtra
- (3) Bank of India
- (4) Barsi Central Urban Co-op.Bank Ltd.
- (5) Central Bank of India
- (6) Pandharpur Urban Co-op.Bank Ltd.
- (7) Solapur Dist.Central Comop.Bank Ltd.
- (8) Solapur Janata Sahakari Bank Ltd.
- (9) Solapur Zilla Audyo Saha. Bank Ltd.
- (10) United Western Bank Ltd.
- (11) Union Bank of India
- (12) Solapur Nagari Aud.Saha.Bank Niy.
- (13) Sangli Urban Co-op. Bank Ltd.,
- (14) Maharashtra Krushi & Gramin Vikas Co-operative Bank.

Trade and Commerce :

Following trade, commerce and markets are available in Barsi Town.

- (1) Kirana Stores 652
- (2) Cloth Stores 166
- (3) ^Saraph Bazar 35
- (4) General & Stationery Stores 192
- (5) Steel trade 128

- (6) Furniture Bazar (Saw Mills) 11
- (7) Adat Shops There are so many adat shops and market committee is established in 1949 to control and to develop all those shops.
- (D) Industrial Estate in Barsi :

Industrial estates are known with different names in different countries. They are called industrial parks, industrial tracts or industrial districts in the U.S.A., trading estates in U.K., industrial zones in Itali, Industrial regions in U.S.S.R. etc. In brief there is no uniformity in the meaning of industrial estates throughout the countries, but generally it is known as 'a carefully selected and developed tract of land on which readymade general purpose factories and certain common facilities and services are provided. An industrial estate is a tract of land which is subdivided and developed according to comprehensive plan for the use of community of industrial enterprises with a provision for streets and roads, transportation facilities, installation of utilities and erection of factory building in advance of sale or lease to occupants. It is a method of organising, housing and servicing industry, An industrial estate is a place where and large number of enterprise can avail themselves of various common facilities which can no be easily obtained by a small industrialists. It provides buildings for factories, water, power railway siding and post offices, hospitals, canteens, clubs, banks,

liabraries and shops.

Industrial estate is one of the several institute techniques developed and applied successfully to the basic problems of initiating and sustaining the development of small and medium skill industries. This technique is useful not only for achieving rapid industrialisation but also for achieving industrial decentralisation. It may be noted that industrial estates play an important role in achieving rapid regional industrial development.

Though the programme of estate was adopted by the country towards the end of the first plan, the industrial estate at Barsi was initially proposed to be established on co-operative basis in the third five year plan, dccordingly, the co-operative industrial estate in Barsi in 1961.