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### THE RURAL SETTLEMENT IN KARJAT AND JAMKHED TAHSIL IN AHMEDNAGAR DIST. A GEOGRAPHICAL STUDY

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#### ABSTRACT:

India in general and Maharashtra in particular, rural masses majorly survive upon the farming we may notice other jobs in relative resource like mining, woodcutting, animal husbandry, handcrafts but farming is the prominent occupation of rural settlements in Maharashtra.

Rural settlements carry agricultural business and even industrial, religious, cultural, administrative, tourism activates encompassing primary economical business.

Key world: Settlement, Agriculture, Occupations, Diversity, Social, Economical, Educational.

#### **INTRODUCTION:**

Ahmednagar is an agricultural district and also developing in rural areas. Geographically it is the largest district in Maharashtra, having scattered rural settlements. Farming, stockbreeding and other are the occupations of rural masses in Ahmednagar. Due to various occupations, there are certain changes in the district as far as cultural and economical realities are concerned.

Karjat and Jamkhed Tahsil are situated in the south of the district. The Bhima and Sina influence karjat tahsil while The Vincharna impacts on Jamkhed. There is diversity in size, location, social, economical and educational development in rural settlement of Karjat and Jamkhed tahsil.

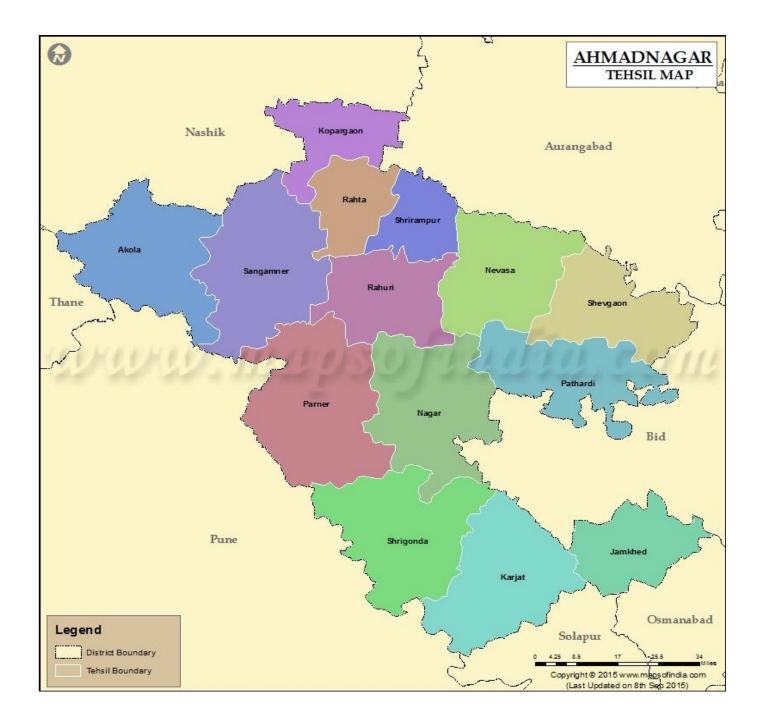
#### **OBJECTIVES:**

- 1) To study the areas of rural settlement in Karjat and Jamkhed tahsil.
- 2) To study circle wise distribution of rural settlement in Karjat and Jamkhed tahsil.
- 3) To study circle wise percentage of rural settlement in Karjat and Jamkhed tahsil.
- 4) Comparative study of rural settlement in Karjat & Jamkhed tahsil.

#### **STUDY AREA:**

For this study two tashil are selected as far rural areas are concerned. Karjat tahsil located between 18°22'N to 19°4' N latitude and 74°56' E to 75° 38 E. longitudes. Its area is 1525.43sq. K.M. To its east Jamkhed & Ashti tahsil. Karmala is at the south of the tahsil. Daund and Shrigonda are situated in west while Nagar is at the north side of Karjat tahsil.

Jamkhed tahsil located is between 18°60'N to 19°43'N latitude and 74°80'E to 75°92' E longitude. The total area of Jamkhed tahsil is 879.76 sq. K. M. Patoda is at the east of Jamkhed and Karjat is at the west. Karmala is at the south and Ashti is at the north side of the tahsil Jamkhed.





#### STATISTICAL DATA & RESEARCH METHODOLOGY:

For the present research is highly upon secondary data. Such data is collected from published and unpublished literature, Socio-economic review, district statistical department and District Census report. Its analysis is held in descriptive and analytical research method. Along with such data has been laid down in present research through percentage, average, maps and graphs. For this article data during 2011 has been used.

#### **RESEARCH SUBJECT:**

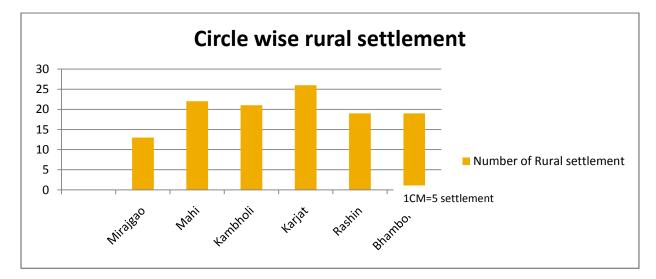
01) Karjat Tahsil:

Sr. No	Circle	Area of Rural Settlement. (in sqkm)	Percentage of area of Rural settlement	Number of Rural settlement	Percentage of Rural settlement.
01	Mirajgao	155.55	10.19	13	10.83
02	Mahi	224.16	14.69	22	18.33
03	Kambholi	255.16	16.73	21	18.33
04	Karjat	329.70	21.61	26	21.66
05	Rashin	299.62	19.64	19	15.84
06	Bhambora	261.10	17.11	19	15.84
	Total	1525.43	100%	120	100%

#### Circle wise distribution of Rural Settlement.

Source: Social and Economical Review of Ahmednagar District-2011

Karjat tahsil includes six circles. Karjat circle is the biggest. having 26, (21.66%) rural settlements. And it covers area (21.61%), 329.70 sq.k.m. Mirajgaon is the smallest circle in Karjat tahsil having (10.83%) 13 rural settlements. covering area (10.19%) 155.55 sq.k.m. Karjat tahsil has 120 rural settlements and the area of it is 1525.43 sq.k.m.



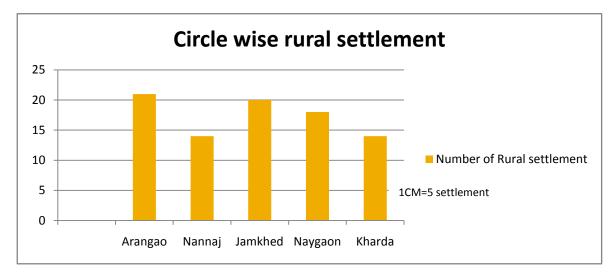
02) Jamkhed Tahsil:

Sr. No	Circle	Area of Rural Settlement. (in sqkm)	Percentage of area of Rural settlement	Number of Rural settlement	Percentage of Rural settlement.			
01	Arangao	217.75	24.75	21	24.13			
02	Nannaj	157.85	17.94	14	16.10			
03	Jamkhed	178.17	20.25	20	22.99			
04	Naygaon	172.18	19.57	18	20.68			
05	Kharda	153.80	17.48	14	16.10			
	Total	879.76	100	87	100%			
Source: 9	Source: Social and Economical Review of Ahmednagar District-2011							

Circle wise distribution of Rural Settlement.

Source: Social and Economical Review of Ahmednagar District-2011

There are five circles in Jamkhed tahsil, Arangaon circle is the biggest of them having 21, (24.13%) rural settlements. It covers an area of (24.75%) 217.75 sq.k.m. Kharda is the smallest circle in Jamkhed tahsil having 14 (16.10%) rural settlements. The area of it is 153.80 sq.k.m. There are 87 rural settlements in Jamkhed tahsil. Which covers the area of 879.76 sq.k.m.



#### Rural settlement in Karjat & Jamkhed Tahsil :

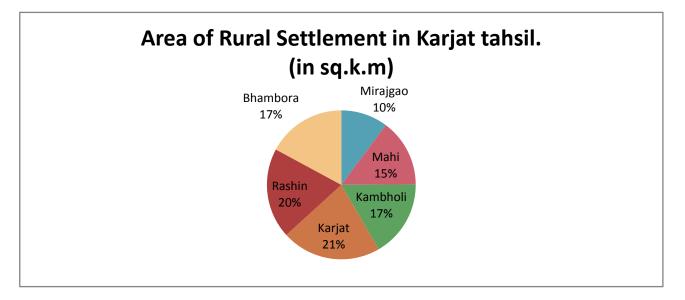
There are 207 rural settlements in both tahsil & 11 rural circles. Out of these the biggest one is karjat circle. This circle has covers 329.70 sq.k.m. area. Next to it is Mahi circle, which has 22 rural settlements. It covers 224.16 sq.k.m. area. The Kambholi circle covers an area of 255.16 sq.k.m. including 21 rural settlements. Arangaon circle area is 217.75 sq.k.m.

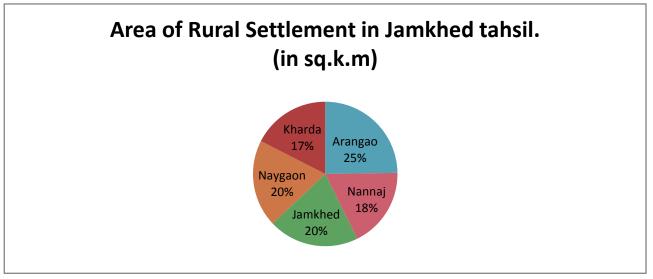
The circle Rashin, Bhambora, Jamkhed and Naygaon have 19,19,20,18 rural settlements respectively. Rasin, Bhambora, Jamkhed and Naygaon circle respectively covers area 299.62 sq.k.m , 261.10 sq.k.m, 178.17 sq.k.m. and 172.78 sq.k.m.

14 Rural settlements are found in kharda and Nannaj circle. They cover areas 153.80 sq.k.m and 157.85 sq.k.m. respectively.

Out of eleven circles the smallest one is Mirajgaon, having 155.55 sq.k.m. area including 13 rural settlements. The rural settlements in Karjat and Jamkhed tahsil are 207. The total area covered by them in Ahmednagar district is 2405.19 sq.k.m.

Karjat is larger than Jamkhed having more area i.e.645.67sq.k.m. Having 33 more rural settlements than Jamkhed. Karjat tahsil has total 06 circles whereas Jamkhed tahsil has 05 circles. Circles of Karjat tahsil are more than Jamkhed tahsil.







#### **CONCLUSION:**

- 01) Karjat circle has the largest number of rural settlements i.e.26 while the percentage of rural settlement is 21.66%.
- 02) Mirajgaon circle has the less number of circles i.e. 13 and the percentage is 10.83.
- 03) Karjat tahsil has the more number of circles having total area of 1525.43sq.k.m.While Jamkhed tahsil has the less number of circles having the total area of 879.76 sq.k.m.
- 04) Karjat tahsil has more rural settlements than Jamkhed tahsil.
- 05) The distribution of rural settlements is found unequal.
- 06) The total area covered by 207 rural settlements in Ahmednagar district is 2405.19 sq.k.m.

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