

RNI MAHARASHTRA

36829-2010

ISSN- 2229-4929

Peer Reviewed

# Akshar Wangmay

International Research Journal

UGC-CARE LISTED

Special Issue - I

Environmental Changes, Biodiversity And Sustainable  
Resource Management

September 2020

Executive Editor: Prof. Dr. S. S. Patil

Principal, Santosh Bhimrao Patil Arts commerce &  
Science College, Mandrup &  
Former BCUD Director, Punyashlok Ahilyadevi  
Holkar Solapur University, Solapur

Co-Editor: Dr. D. K. Deo

Chief Editor: Dr. Nandkishor S. Patil

Address

'Pranav', Rukmenagar,  
Thodga Road, Ahmadpur, Dist- Latur 413515 (MS)



# **AKSHAR WANGMAY**

**International Peer Reviewed Journal**

**UGC CARE LISTED JOURNAL**

**September – 2020**

**Special Issue-I**

**On**

***"Environmental Changes, Biodiversity And Sustainable Resources  
Management"***

**Executive Editor**

**Prin. Dr. B. M. Bhanje**

Principal,

Santosh Bhimrao Patil Arts commerce & Science College, Mandrup

&

Former BCUD Director, Punyashlok Ahilyadevi Holkar Solapur University, Solapur

**Co-Editor**

Dr. D. K. Dede

**Editorial Board**

Dr. S. A. Nimbargi

Dr. C. S. Mulage

Shri. S. B. Dhanshetti

Shri. J. L. More

**Chief Editor**

**Dr. Nanasaheb Suryawanshi**

PRATIK PRAKASHAN, PRANAV, RUKMENAGAR, THODGA ROAD AHMEDPUR,

DIST. LATUR. -433515, MAHARASHTRA

Published by - Dr. B. M. Bhanje, Principal, Santosh Bhimrao Patil Arts commerce & Science College, Mandrup

The Editors shall not be responsible for originality and thought expressed in the papers . The author shall be solely held responsible for the originality and thoughts expressed in their papers .

© All rights reserved with the Editors

Price :Rs.1000

## CONTENTS

Sr. No.	Paper Title	Page No.
1.	Review of Environmental Disasters in India - 2019 <b>Dr. Vijay Purushottam Gorde</b>	1-4
2	Density, Viscosity and deviation in viscosity of p-anisaldehyde in their binary mixtures with ethanol at 298.15K, 308.15K and 318.15 K <b>Satish B. Maulage</b>	5-9
3	Global Warming and its Effects on Bio-Diversity <b>Prof. Parag Shrikrushna Meshram</b>	10-13
4	Role of Bharat Nirman Yojana in Rural Drinking Water with Special Reference to Sangli District <b>Mr. Hanamant Shahaji Sawant &amp; Dr.Sou.Tejswini B.Mudekar</b>	14-18
5	Greenhouse Technology in Agricultural of Ahmednagar District-A Geographical Study <b>Dr. Amol S. Shinde &amp; Dr. T. N. Lokhande</b>	19-23
6	Growth and Trend of Agri-Tourism Centres in Pune District <b>Dr. Thorat Shatrughan Dattatray</b>	24-26
7	Study on the algal flora as an indicator of organic pollution on Darna River, Nasik (M.S.) <b>Mrs.Yogita S. Patil, Dr. H. A. Thakur &amp; Dr. B.N. Zaware</b>	27-30
8	Green Marketing: A key Approach towards the World of Sustainability Management <b>Gourab Das</b>	31-37
9	Impact of Climate Change on Biodiversity in India <b>Dr. L. Malleswara Rao, J Rama Mohan, Dr. APV Appa Rao &amp; P Rama Krishna Rao</b>	38-47
10	Quantitative Morphometric Analysis of the Agrani River watershed using reconditioned ALOS PALSAR DEM and Geospatial technology <b>Sawant Sushant Anil &amp; Arun Das S.</b>	48-52
11	Impact of Physical and Cultural Factors on Place-Names of Rural Settlements in Shrigonda Tahsil <b>Mr. Vijay Jaysing Dalvi</b>	53-56
12	Geoinformative Approach for Assessment of Vegetation Cover <b>Dr. Avinash Narayan Shelar</b>	57-61
13	An Assessment of the Ecological Consequences of Industrialized Urban expansion of Kolhapur City Maharashtra <b>Dr.R.A.Jadhav &amp; Dr.D.A.Pawar</b>	62-66
14	Impact of Lockdown on The Dietary Habit Of People of Different Age Group <b>Dr. Ghadge Shrikant Tukaram</b>	67-70
15	Green Library: An Outline, Problems With Special Reference to Indian Libraries. <b>Mr. Gadagi Vinayak S.</b>	71-75
16	Nature And Extent of Panchganga River Water Pollution in Kolhapur City <b>Momin Shahnaz Moinuddin</b>	76-79
17	Wetlands: An Ecological View In Indian Context <b>Dr. S. B. Ashture</b>	80-82
18	Livestock Management: A Case Study of Latur Tahsil <b>Dr. S. G. Birajdar</b>	83-85
19	A Study on Environmental Change With Special Reference to Jirimgaon Village of West Karbi Anglong District <b>Dr. Dipalee Haflongber</b>	86-88
20	Menstrual Myths and Hygiene Issues among Muslim Women in Bhiwandi. <b>Dr. Farid Oneza Tanveer &amp; Ms Don Sana Irfan</b>	89-93
21	Understanding The Modalities Of Impact Of Covid-19 On Environment: A Theoretical Perspective <b>Shubhra Chandra</b>	94-97
22	Health Problems and Prospects related to slums in Solapur city <b>Dr.Bapu Bhima Raut</b>	98-101
23	Identification of MSMEs Problem During Covid -19 Lockdown and its Impact on Industrial Unit in Chandrapur District <b>Dr. Haresh T. Gajbhiye</b>	102-105
24	Municipal Solid Waste Management And Its Effects of Satara City: A Geographical Analysis <b>P. R. Vhatkar, Dr. A. S. Patil &amp; Dr. R. S. Mane-Deshmukh</b>	106-109
25	Geographical Analysis of Environmental Impact of Solid Waste in Satara City <b>P. R. Vhatkar, Dr. R. S. Mane-Deshmukh &amp; Dr. A. S. Patil</b>	110-113

26	The Nature of Sports Marketing <b>Dr. Toravi Shivanand Sharanappa</b>	114-116
27	Problems of Agritourism in Kolhapur District <b>Dr. Arun A. Patil</b>	117-121
28	Environmental Impact of Irrigation Transformation in Nasik District (M. S.) <b>Dr. Sunil Motilal Patil</b>	122-124
29	Rainfall Trend in Osmanabad (Marathwada) and Satara (W. Maharashtra) Districts in Maharashtra: A Comparative Study <b>Dr. Maruti Trimbak Musande</b>	125-129
30	Food Security and Sustainable Resource Management <b>Gyanaranjan Sahoo, Afaq Majid Wani, Amita Sharma &amp; Sandeep Rout</b>	130-137
31	A Geographical Analysis of Brick Kiln Distribution in Vadoli bhikeshwar Village of Karad Tehsil. - <b>Gouri Mahadeo Pund &amp; Dr. A. S. Patil</b>	138-141
32	Linking Development and Decays: A Theoretical Review of Biodiversity in Relation to COVID- 19 Pandemic <b>Lipika Mandal</b>	142-145
33	Application of Geospatial-Technologies in Coastal Land Use and Land Cover Studies: A Case Study of Select Coastal Villages of Bardez Taluka, Goa-India <b>Dr. Pravina Kerkar, Dr F. M. Nadaf, &amp; Venkatesh G Prabhu Gaonkar</b>	146-153
34	Effect of Land Use on Infiltration: A Survey and Perspective <b>R. J. Bagade &amp; N. G. Shinde</b>	154-158
35	Environmental and Social Problems in Resettlement and Rehabilitation Colonies of Mumbai Metropolitan Region <b>Mrs. Rachana Atul Indurkar &amp; Dr. Sameer Pralhad Narkhede</b>	159-161
36	Revival of Sustainable Community Farming: A Case Study on Chorao Island Farmer's Club, Goa-India <b>Devanand Velingkar, Dr. Pravina Kerka and Dr. F. M. Nadaf</b>	162-166
37	Hypsometric Analysis of Patalganga River Basin using Geographic Information System. <b>R. J. Bagade, N.G.Shinde</b>	167-171
38	Impact of Urbanization on the Health of Common People Reflected through R. K. Laxman's Cartoons <b>Dr. Prashant Dhondiba Kasabe</b>	172-175
39	The Geographical Study of Cropping Pattern in Maharashtra State <b>Dr. Ankush Shankar Shinde.</b>	176-179
40	Attitude of Youth Towards Entrepreneurship in Kannur District - Kerala <b>Soorya Thankachan &amp; Dr.Anitha M.N</b>	180-183
41	Relationship of Humans and Animals under Major Religions <b>Bhumika Sharma &amp; Priyanka Sharma</b>	184-187
42	An Analysis of Soil Chemical Characteristics in Satara District, Maharashtra <b>Ms. Kavita S. Maske</b>	188-192
43	Educational Schemes for Development of Scheduled Caste Women in Solapur District <b>Dr. Sachin A. Rajguru &amp; Prin. Dr. B. M. Bhanje</b>	193-195
44	Biodiversity and Agro Biodiversity <b>Dr. Vijaya Haridas Gaikwad</b>	196-199
45	The Study of Social Forestry in Solapur District <b>Dr. D.S.Harwalkar</b>	200-203
46	The Use of Technology in English Language Learning: A Sociolinguistic Study <b>Dr. Sidhartha B. Sawant</b>	204-207
47	Role of Ternary Chalcopyrites in enhancing Green Technologies and Innovations <b>Ajay Kumar Sharma, Sanjay Kumar Gorai &amp; Shraddha Prasad</b>	208-210
48	Ground Water Resource in Drought Prone Area in Solapur District – A Geographical Analysis <b>Dr Nagnath I. Dhayagode &amp; Dr. Vijaykumar K. Pukale</b>	211-215
49	Air Quality Variation In Pune City During The Covid- 19 Lockdown <b>Dr. Vilas Vasant Patil &amp; Mr. Agastirishi Bharat Toradmal</b>	216-219
50	Forest Cover Inventory in Mutha valley Catchment, Pune District, by using NDVI (Normalized Difference Vegetation Index) Method. <b>Sumitra N. Nikam</b>	220-222



51	Eco-critical Analysis of Anita Desai's novel The Village by the Sea <b>Prof. Dr. Bagul Jitendra Bhimrao</b>	223-227
52	Location Quotient of Edible Oil Industries of Kolhapur District <b>Shashikant S. Patil &amp; Dr. Arun A. Patil</b>	228-231
53	Impact of Irrigation on Agriculture Development in Hingani Village in Barshi Tahsil in Solapur District <b>Dr. Vijaykumar K. Pukale &amp; Dr. Nagnath I. Dhayagode</b>	232-236
54	Spatio Temporal Analysis of Crop Diversification Pattern in Sangli District <b>Mr. Amol S. Mahajan &amp; Dr. A. A. Pujari</b>	237-240
55	A Descriptive Analysis Of Prospects Of Retail Trade After Implementation Of Goods & Services Tax In India <b>Anamika Kumari &amp; Dr. Pawan Kumar Sharma</b>	241-244
56	Sustainable Development Through Higher Education <b>Dr. Jadal M .M.</b>	245-249
57	Identification of Topographic Effects on Rainfall Distribution in the Godavari River Basin Using SRTM and TRMM Data <b>Dr. Bhagwat Rashinkar</b>	250-255
58	Drought Area In Satara District (Maharashtra): An Environmental Health Analysis <b>Dr. S. M. Mulani &amp; Mr. Amol M. Pawar</b>	256-263
59	Study of Low Cost and Eco-friendly Bioabsorbent Punica granatum peel powder for the Decolorization and Treatment of Textile Wastewater <b>K.H. Kute, S. M. Pore &amp; V. P. Dhulap</b>	264-269
60	Marketing Problems of Rice Cultivation in Kolhapur District of Maharashtra <b>Dr. R. V. Hajare &amp; Mr. D. A. Sardesai</b>	270-274
61	Technology and Psyche For Environment Conservation <b>Nutan Suhas Pathak</b>	275-278
62	Spatio-Temporal Scenario Of Cows In Satara District: A Geographical Study <b>Prof. Vidya Shivaji Mohite &amp; Dr. Arun Bhagawan Patil</b>	279-282
63	Assessment of Water Quality of Kumbhar Kini Dam of Yavatmal District (M. S.) <b>Dr. Shubhangi Bhagwan Misal</b>	283-288
64	Agro-Tourism as a Support Occupation of Farmers for Rural Development in Maharashtra: A Geographical Study <b>Shri. Suresh. V. Ingale &amp; Dr. Arun A. Patil</b>	289-293
65	To Study Composition of Female Agricultural Labourers in Rural Area of Solapur District <b>Prof. Shivaji Mane Dr. D. S. Bagade</b>	294-297
66	The Role Of Green Economy In Reducing Environmental Risks And Ecological Scarcities: A Study Of Environmental Changes <b>Dr. Md. Mahtab Alam</b>	298-301
67	Impact of Shirpur Pattern of Water Harvesting and Conservation on Pisciculture in Shirpur Tehsil <b>Jitendra Vasant Patil &amp; Prof. Dr. V. J. Patil</b>	302-305
68	Study of linear Morphometry Aspects of Upper Darna River Basin <b>Dr. Jyoti A. Pathare &amp; Dr. Anilkumar R. Pathare</b>	306-310
69	Impact Of Tourism On Environment <b>Dr. H L Jadhav</b>	311-314
70	Storage Containers & pH Impact on Seed Mycoflora of Teak (Tectona Grandis) <b>Dr. Smita S. Harane</b>	315-318
71	To Study Changing Pattern of Female Agricultural Labour in Rural Area with special reference to Solapur District <b>Prof. Shivaji Mane &amp; Dr. D. S. Bagade</b>	319-321
72	Tourism Potential of Great Indian Bustard (Ardeotis Nigriceps) Bird Sanctuary: Nannaj <b>Dr. Smita S. Harane</b>	322-325
73	Assessment of Certain Physico-Chemical Parameters of Textile Industry Effluent <b>Chaithra C, Hina Kousar &amp; Akshatha K U</b>	326-329
74	Environmental Ethics, Environmental Justice and Postcolonial Literature <b>Dr. Asit Panda</b>	330-335
75	Effectiveness of Environment Awareness Program on Ecological Intelligence and Environmental Attitude of Students <b>Dr. Kailas Sahebrao Daundkar</b>	336-340
76	Influence Of Urbanization On Wellbeing And Sustenance <b>Dr. Dede Deepak Kashinath</b>	341-344
77	Problems of Expansion In Floriculture Business - A Overview from Solapur District, Maharashtra <b>Prin. Dr. B.M. Bhanje &amp; Ranjana H. Rathod</b>	345-348

78	Occupational Structure of Scheduled Tribe Population in Kolhapur District <b>Mr. Manik Naik &amp; Dr. Adinath D. Gade</b>	349-353
79	A study of Potential of wildlife Tourism in Tadoba Andhari Tiger Reserve in Chandrapur District of Maharashtra, India <b>Dilip B Choudhari</b>	354-360
80	Groundwater Modeling for Sustainable Resource Management in Kanpur Nagar District of India <b>Dr. Sukama I Maity &amp; Dr. Girijesh Lal Srivastava</b>	361-366
81	Water Quality Index Development for Groundwater Quality Assessment Of District Kanpur Nagar, U.P., India <b>Dr. Sukamal Maity</b>	367-373
82	Geographical Analysis of Socio-Economic Status of Female Workers in Some Selected Brick Units in Ahmednagar District, Maharashtra, India <b>Dr. Ashali Kharake</b>	374-377
83	Environment Changes Biodiversity and Sustainable Resource Management <b>Vijay S. Javir</b>	378-381
84	A Study Of R. K. Narayan's The Doctor's Word As Medical Fiction <b>Dr Mrs. Pranjali Sujit Kane &amp; Mr. Shashank Siddharth Bulkunde</b>	382-386
85	Environmental Awareness in A. K Ramanujan's Poem Ecology <b>Kale Rajesh Mahesh</b>	387-388
86	Prospects of Tourist in Goa Region <b>Kumari Sonam &amp; Dr. Jagat Prasad Singh</b>	389-392
87	A Study on Air Quality of Pune, Maharashtra <b>Momin Shahnaz Moinuddin</b>	393-397
88	Effect of Agricultural Development on Environmental Aspects: A Geographical Study <b>Dr. Konade B. N.</b>	398-401
89	Literature Highlighting The Point That Teaching to Dyslexics Demands A Paradigm Shift in Pedagogy <b>Dr. Mrs. Pranjali Sujit Kane &amp; Mr. Shashank Siddharth Bulkunde</b>	402-406
90	Role of Waste Management for Improving The Environmental Sustainability <b>Dr. R. L. Rupwate</b>	407-412
91	Floristic Diversity of Coastal Village Eco-complex - A Case Study on Gokharkuda Village of Ganjam District, Odisha <b>Raj Kumar Baitharu, Nihar Ranjan Rout, Hara Prasad Sahoo and C. Bhim Sen Baitharu</b>	413-419
92	Morphometric Analysis of Pushpavati Basin, Maharashtra, India <b>Mr. Funde G.T &amp; Dr. Patil A. A.</b>	420-423
93	A Geographical Distribution of Infants Mortality in Marathawada Region <b>Dr. Tathe Sarjerao Vishwanath</b>	424-428
94	A Comparative Study Of Population And Primary Healthcare Centres In Solapur District <b>Prin. Dr. B. M. Bhanje &amp; Dr. Sangameshwar A. Nimbargi</b>	429-431

## Impact of Physical and Cultural Factors on Place-Names of Rural Settlements in Shrigonda Tahsil

*Mr. Vijay Jaysing Dalvi*

*Asst. Professor of Geography*

*Rajarshi Shahu Mahavidyalaya (Autonomous), Latur*

### Abstract

A study of rural settlements is of immense help for rural planning and development. Analysis of the place-names of rural settlements reveal an interesting fact and give suggestion or hint about the origin of settlements as set in local legends, culture, history, ecology, and epic stories. The study of place names is of great help in the present analysis as the names bear identifiable associations with the physical and cultural features of the region. The present paper focuses on the impact of physical and cultural factors on the place names of rural settlements in Shrigonda Tahsil.

**Keywords:** Rural settlement, placenames, physical cultural, factors, flora, fauna.

### Introduction

'Settlement geography, a branch of human geography, is the study of the cultural landscape. It is a science of systematic inquiry of occupancy features distributed over space with differentiation in relation to man.

The form of settlement in any region represents man's relationship with environment; therefore, the study of settlement is an important aspect of Human Geography. The forms of cultural landscape spread over the surface of the earth are studied in settlement geography. Recently researcher, administrators, social workers and planners are paying more attention on the study of rural settlements. The systematic and scientific study of rural settlements may give rise to a new aspect of settlements. Place names of settlements a fascinating issue for reserach. In this study, it is observed that some physical and cultural factors are associated with names of Rural Settlements. Physical factors like relief ,waterbodies, fauna, flora and cultural factors like surname, diety, caste and religion have impact on the placenames of rural settlements.

### Choice of the Study Region

For the present research work Shrigonda tahsil of Ahmednagar District is selected as a study region. The Ahmednagar district has historical heritage. The name of the district Ahmednagar has come from the name of the founder of the town by Ahmed Shah Nizam Shah. The district Ahmednagar has many places of historical importance. In today's content Ahmednagar is most advanced district having maximum number of sugar factories, perhaps to spread the message " rural prosperity through co-operation" The first co-operative sugar factory in Asia was established at Pravaranagar.

Ahmednagar district has 14 Talukas. The district has 1581 villages out of which 2 villages are deserted. In Ahmednagar district Shrigonda tahsil is selected as a study region. Shriganda is located south west part of district. It lies between  $18^{\circ} 21' 18''$  N to  $18^{\circ} 54' 07''$  N latitude and  $74^{\circ} 23' 11''$  E to  $74^{\circ} 56' 40''$  E longitude. The total geographical area of tahsil is 1605.61 sq. Km which contributes 9.22 per cent of the district. According to 2011 census, the total population of tahsil is 284841 consisting 114 villages and 8 circles.

### Objectives of the Study

1. To study the impact of physical and cultural determinants on place names of rural settlements.
2. To find out the origin and history of the place names of the selected rural settlements.

#### **Data Base and Methodology**

For the present research paper data has been collected through both the sources, primary and secondary. Primary data has been collected through questionnaires, interview methods and observations. Secondary data is the collection from district census hand book, district statistical abstract, Gram Panchayat Office, Tahasil, Panchayat Samiti Office, Zilla Parishad Office, reference books, journal internet and topographical sheets NO.47J/5,47J/6,47J/9,47J/10,47J/11, 47J/13,47J/14.

The primary and secondary data thus collected is processed. The processed data is presented in the form of table, graphs, and diagrams.

#### **Placenames of Rural Settlements:**

Analysis of the place-names of rural settlements reveal an interesting fact and give suggestion or hint about the origin of settlements as set in local legends, culture, history, ecology, and epic stories. The study of place names is of great help in the present analysis as the names bear identifiable associations with the physical and cultural features of the region. It serves as a basic source of information about geographical surroundings. Bruhnes (1920: 239) thinks of place names as the fossils of human geography. Knowledge of the regional language is helpful in finding out the significance of place names. According to Bruhnes (1920: 33), an examination of prefix and suffix of the names are essential to reveal the past associations and affiliations of settlements. Though such analysis is complex, it provides some clues to the early human habitats of the area concerned. The linguistic elements in the rural areas give clear evidence regarding the movement of people, area of their colonization and their relations with the earlier and subsequent groups. They also help in indicating the period of their establishment as well as the reason for their nomenclature. The affixes of names of settlements such as *-nagar* (town), *-gram* (village), *-pur* (settlement) etc. have been derived from Sanskrit language which represents Aryan settlements. On the other hand the suffixes like *-ganj* (marketplace), *- bazaar* (daily or weekly market), *Abad* (settlement), *Bag* (Garden attached to village) etc. are typical of Muslim settlements.

#### **Circlewise Placenames Associated with Various Natural and Cultural Factors:**

In large number of instances, the place names are associated with the natural features like hill, river, forest, tree, tank or character of the soil or slope of the land.

Natural and cultural phenomena have influenced the nomenclature of settlements/villages of the region. Many names are originated after the names of gods or goddess and surnames. Some settlements do take their names from flora, fauna, waterbodies and relief. Shrigonda tahsil has total 114 number of settlements. Out of which, names of 43 settlements from eight circles are associated with various natural and cultural factors. In Belwandi circle, total 5 settlements are associated with natural and cultural factors. Two settlements Erandoli and Belwandi are associated with flora. Ghargaon is associated with fauna, Pargaon is associated with waterbody, and Kharatwadi is associated with surname. In Mandavgan circle too, 5 settlements take their names from natural and cultural factors. Two settlements -Ruikhel and Banpimpri are related with flora, Mahandulwadi is related with fauna, and Bangarde and Chavarsangvi are related with the surnames. In Shrigonda circle out



of six three settlements namely Gavhanewadi, Dokewadi and Chorachiwadi are linked with surnames. Two settlements - Deulgaon and Mahadeowadi are linked with deity and one - Ghodegaon is linked with fauna. In Kasti circle, 6 settlements share their names with the natural and cultural factors. Four settlements namely Chormalewadi, Domalewadi, Janglewadi and Masalwadi take their names from surnames. Dhokraimala is linked with relief and Nimgaon with flora. In Pedgaon circle, out of 5 settlements three - Shipalkarwadi, Mundhekarwadi and Kansewadi are related with the surnames and two - Hiradgaon and Kautha are related with flora. Chimbhale circle has 6 settlements taking their names from natural and cultural factors.

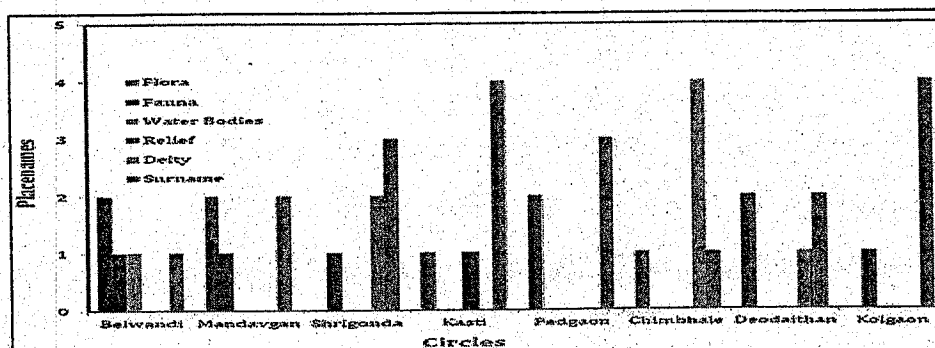
Hangewadi, Loni Vyanknath, Mahadeowadi and Parwatwadi are associated with the deities. Shirasgaon is linked with surname and Bori is related with flora. Deodaithan circle has got 5 settlements sharing their names with natural and cultural phenomena. Two settlements namely Nimbvi and wadgaon Shindodi are associated with flora other two settlements - Sarola Somwanshi and Gavhanewadi are linked with surnames and Deodaithan is associated with deity. Kolgaon circle includes 5 settlements taking their names from natural and cultural phenomena. Four settlements - Bhapkarwadi, Ghutewadi, Lagadwadi and Pandharewadi are linked with surnames and one namely Vethekarwadi is associated with fauna.

**Table 1: Place names of Settlements Associated with Various Natural and Cultural Factors**

Sr. No	Circle	Flora	Fauna	Water Bodies	Relief	Deity	Surname	Total	Percentage
1	Belwandi	2	1	1	0	0	1	5	11.62
2	Mandavgan	2	1	0	0	0	2	5	11.62
3	Shrigonda	0	1	0	0	2	3	6	13.95
4	Kasti	1	0	0	1	0	4	6	13.95
5	Pedgaon	2	0	0	0	0	3	5	11.62
6	Chimbhale	1	0	0	0	4	1	6	13.95
7	Deodaithan	2	0	0	0	1	2	5	11.62
8	Kolgaon	0	1	0	0	0	4	5	11.62
<b>Total</b>		<b>10</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>20</b>	<b>43</b>	<b>100</b>

Source: Compiled by Research Scholar

It shows that out of 43 settlements, 10 settlements are associated with flora and 4 with fauna. Only one settlement is related with the name of water body and one with the relief. Seven settlements take their names from deities and 20 settlements do take their names from surnames. About 38% settlements are associated with the names of these various phenomena. Dominance of Hinduism is also reflected through the names of the settlements.



*Source: Compiled by Research Scholar*

**Conclusion:**

After making the geographical analysis of placenames of rural settlements in Shrigonda tahsil, it is concluded that the place-names of rural settlements of Shrigonda tahsil have its relations with physical and cultural factors of the region. Out of 114 rural settlements in Shrigonda tahsil 43 (38%) settlements have their names related with physical and cultural factors. Out of 43 settlements, 20 (47%) settlements bear their names from surnames or cultural factors, 10 (23%) settlements' names are related with flora, 4 (9%) settlements are named after fauna, 7 (16%) settlements take their names from deity and from water bodies and relief one each settlement bear the name. Majority of the settlements bear their names from the surnames of the people who are more in numbers in those settlements.

**References:**

1. Mandal R.B. (1979): "An Introduction to Rural Settlements" Concept Publishing, New Delhi.
2. Singh R.Y. (1994) : "Geography of Settlements: Rawat Publishing, Jaipur.
3. Socio- Economic Abstract Ahmednagar District, 1991, 2001, 2011.
4. Census Handbook, Ahmednagar District, 1991, 2001, 2011.