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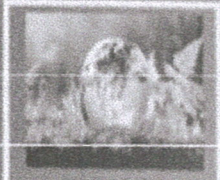
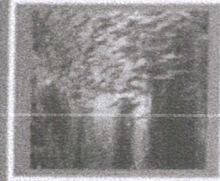
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CONTENTS

Sr. No.	Paper Title	Page No.
1	Review of Environmental Disasters in India - 2019 Dr. Vijay Parushottam Gonde	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 Satish B. Maulage	5-8
3	Global Warming and its Effects on Bio-Diversity Prof. Parag Shrikrushna Meshram	10-13
4	Role of Bharat Nirman Yojana in Rural Drinking Water with Special Reference to Sangli District Mr. Hanamant Shahaji Sawant & Dr. Sou. Tejswini B. Shindekar	15-18
5	Greenhouse Technology in Agricultural of Ahmednagar District-A Geographical Study Dr. Amol S. Shinde & Dr. T. N. Lokhande	19-22
6	Growth and Trend of Agri-Tourism Centres in Pune District Dr. Thorat Shatrughan Dattatray	24-28
7	Study on the algal flora as an indicator of organic pollution on Darna River, Nasik (M.S.) Mrs. Yogita S. Patil, Dr. H. A. Thakur & Dr. B.N. Zaware	27-30
8	Green Marketing: A key Approach towards the World of Sustainability Management Gourab Das	31-32
9	Impact of Climate Change on Biodiversity in India Dr. L. Malleswara Rao, J Rama Mohan, Dr. APV Appa Rao & P Rama Krishna Rao	33-41
10	Quantitative Morphometric Analysis of the Agrani River watershed using reconditioned ALOS PALSAR DEM and Geospatial technology Sawant Sushant Anil & Arun Das S.	48-52
11	Impact of Physical and Cultural Factors on Place-Names of Rural Settlements in Shrigonda Taluk Mr. Vijay Jaysing Dalvi	53-56
12	Geoinformative Approach for Assessment of Vegetation Cover Dr. Avinash Narayan Shelar	57-60
13	An Assessment of the Ecological Consequences of Industrialized Urban expansion of Kolhapur City Maharashtra Dr. R.A. Jadhav & Dr. D.A. Pawar	62-66
14	Impact of Lockdown on The Dietary Habit Of People of Different Age Group Dr. Ghadge Shrikant Tukaram	67-70
15	Green Library: An Outline, Problems With Special Reference to Indian Libraries. Mr. Gadagi Vinayak S.	71-73
16	Nature And Extent of Panchganga River Water Pollution in Kolhapur City Momin Shahnaz Moinuddin	76-79
17	Wetlands: An Ecological View In Indian Context Dr. S. B. Achare	80-82
18	Livestock Management: A Case Study of Latur Taluk Dr. S. G. Birapkar	83-85
19	A Study on Environmental Change With Special Reference to Jirmgaon Village of West Karbi Anglong District Dr. Dipanvir Halborner	86-88
20	Menstrual Myths and Hygiene Issues among Muslim Women in Bhawandi. Dr. Farid Oneza Tanveer & Ms. Don Sana Irfan	89-91
21	Understanding The Modalities Of Impact Of Covid-19 On Environment: A Theoretical Perspective Shubhra Chandra	92-93
22	Health Problems and Prospects related to slums in Solapur city Dr. Bapu Bhima Rani	94-95
23	Identification of MSMEs Problem During Covid -19 Lockdown and its Impact on Industrial Unit in Chikankar District Dr. Hareesh T. Gajjar	96-98
24	Municipal Solid Waste Management And Its Effects of Satara City: A Geographical Analysis P. R. Vhatkar, Dr. A. S. Patil & Dr. R. S. Mane-Deshmukh	99-102
25	Geographical Analysis of Environmental Impact of Solid Waste in Satara City P. R. Vhatkar, Dr. R. S. Mane-Deshmukh & Dr. A. S. Patil	103-107



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Review of Environmental Disasters in India - 2019

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Abstract

Due to rising global temperatures and changing climate patterns, the number of increasing weather events has become a new norm, especially for tropical countries like India. In the year 2019, practically all parts of India have to experience major natural calamities. Record cyclones, from heatwaves to extremely dry weather, forest fires, flood conditions, measuring record amounts of rainfall, led to frequent natural disasters across the country in 2019.

Many such natural calamities have taken a devastating toll on human life and property, but the main attraction this year has been the timely and effective response of the Meteorological Department, ISRO, NDRF to these disasters. Whatever the cause, however, each disaster caused great loss of life and property and adversely affected the lives of those who survived the disaster. Despite the improved response, each disaster imparted valuable lessons on how to adapt to this current norm of rapid global environmental change.

Keywords: - Climatic Change, Cyclone, Heat Waves, Fire, Water Crisis, Flood

Introduction: -

Many of the activities in the environment take place naturally on the surface and due to human activities that affect the organic things on earth. An environmental catastrophe is a sudden human catastrophe.

An environmental catastrophe represents a catastrophic change in the environment caused by natural or man-made forces. Environmental disasters include volcanoes, earthquakes, tsunamis, storms, droughts, torrential rains, cloudbursts, and floods. Therefore, pollution causes a man-made environmental disaster. Environmental disasters are so devastating and devastating that their effects on the earth can be devastating at times. Environmental disasters can be classified mainly as natural, biological and human. Diverse types of environmental disasters occur in different regions of the world every year. This leads to the destruction of human resources in the region.

India faced various major calamities in the year 2019 or 2019 became the year of calamities for India. In which various environmental problems had to be faced. 2019 will mainly include floods, cyclone, heat waves, forest fires, water shortages and dam eruptions. The above various environmental problems seem to have arisen in India and caused huge human and financial losses. But today there is an urgent need for disaster management to reduce the severity of natural disasters through proper management through advanced scientific knowledge. Nowadays, the meteorological department tries to reduce the severity of disasters by giving early warning of disasters through satellite.

Study Area

Our India extends in the Northern Hemisphere between $8^{\circ} 4'N$ to $37^{\circ} 6'N$ latitude and $68^{\circ} 7' E$ and $97^{\circ} 25' E$ longitude. And, Tropic of Cancer cuts half the landmass as 23° to 30° N latitude. As a result, India enjoys a subtropical climate. India is a vast land. India stretches from Kashmir in the north to Kanyakumari in the south and Arunachal Pradesh in

1




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