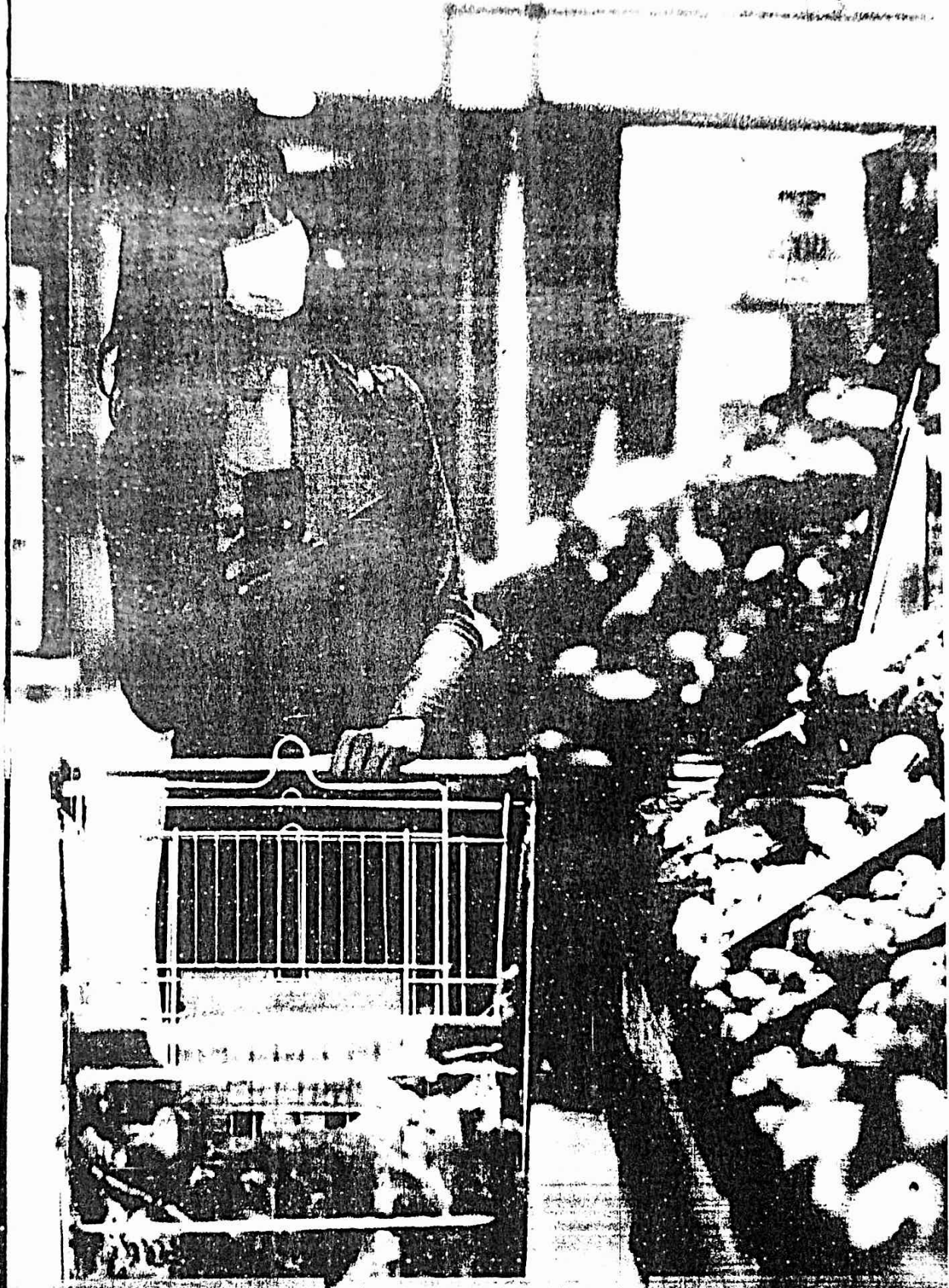


HOW COVID-19 CHANGED
CONSUMER BUYING
BEHAVIOR IN

INDIA



Dr. Shubendu Shekher
Shukla

Dr. Saurabh Bajpai
Mr. Kapil Pandey

Kunwar Anshu Singh

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COVID-19 - Educational Challenges and Opportunities in India

Somnath S Sanap*

Assistant Professor, Department of Mathematics, A V College Vasai Road, Maharashtra, India

ABSTRACT

The sudden crisis due to COVID-19 has had a profound effect on every person of the world. In human history, it is the first time of such the biggest and exceptional disturbance of educational system that affects nearly 1.6 billion learners in more than 200 countries. The Indian government has taken steps to curb the spread of disease. All educational institutes were closed down fully or partially for more than 56 weeks as part of the same. This paper provides an overview of the challenges faced by the Indian educational systems context in view of the recent COVID-19 crisis and its impacts on education. The Covid-19 pandemic created loads of challenges within the Indian education system. At such a time, understanding these challenges is essential to resolve them for higher crisis management in education. It also highlights the opportunities that emerge out due to a sudden crisis. Ultimately, the crisis has forced and encouraged us to rethink traditional education globally, pushing it further into the 21st century and towards a more equitable future.

Keyword- COVID-19, Educational system, India, Digital platforms.

Corresponding Author: Somnath S Sanap

E-mail: somathsanap7@gmail.com, Mobile: 91-9552090387

INTRODUCTION

The global impact of COVID-19 is seen in almost all sectors of human life. Even so, education, economics, and the health sector were affected immensely. The implementation of public care strategies such as lockdown and social distancing by the Government of India have closed all educational institutes from March 25th, 2020. The Indian school system is one of the largest in the world, with 247+ million learners and 9+ million teachers across 1.5+ million schools.¹ The nationwide lockdown has had an impact on the country's education system, especially for students in rural areas. During the pandemic, most governments are trying to reach learners using digital platforms to ensure learning continuity, providing strong ground to build more resilient education systems and bridge the digital divide.

EDITOR PROFILE



Dr. Shubhendu Sheher Shukla, has completed his Ph.D, M.Phil, Masters Business Administration and MA (Sociology). Editor is Member of Management Forum for American Association of International Researchers in American Research Institute for Policy Development, and Editorial Board member in several International peer reviewed Journals including Scopus Journals. He had worked with prominent IT Company (Wipro Technologies) as Project Manager for e-Governance that was a Central Govt. Project about e-District. Editor holds more than 12 years of experience in academics, Research & Academic Administration. He is currently working as Assistant Professor in SRM Business School, Lucknow under the aegis of SR Group of Institutions, Lucknow in Department of Business Administration. During the academics author has published 30 International Research Paper, 28 National Research Papers, attended 14 National Conferences and Seminars, 12 International Seminars. Editor has already published Five books on Rural management and Computer Application in Management and Management Information System and Retail Management. Author taught variety of subjects as Marketing, Sales and Distribution, Rural Marketing, Production and Operation management, Computer Application in Management.



Dr. Saurabh Bajpai, has completed his Ph.D, M.Phil, MBA. He is currently working as Assistant Professor in Department of Business Studies, iNurture, Integral University. Author has 12 years of experience in academics. He has taught variety of subjects Marketing, Sales and Distribution, Rural Marketing, MIS. Author has published 07 International Research Paper, 8 National Research Papers, attended 12 National Conferences and Seminars, 04 International Seminars.



Kapil Pandey is presently working as Assistant Professor, Faculty of Management Studies, Gurukul Kangri (Deemed to be University), Haridwar, Uttarakhand. He holds the degree of Master of Financial Analysis (MFA), M.Com, B.Ed, UGC NET, He is qualified Chartered Financial Analyst (CFA) from ICAI and he is currently pursuing PhD in Finance. He has 3 years of teaching experience along with 5 years of industrial experience as Financial Research Analyst.



Kunwar Abhishek Pratap Singh is working as a Librarian in SR Group of Institutions, Lucknow. He holds degree in MA (Sociology), MLISc, MJ, PGDLAN, PGDJMC, CCC. He is also Academic Counsellor in U.P. Rajarshi Tandon Open University, Prayagraj. He's having more than 15 years of experience as Librarian. He is also Member of various Library Associations like ILA, UPLA, SALIS etc. He is currently pursuing Ph.D. (LIS) from Shri JTT University, Jhunjhunu (Rajasthan).



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ABOUT THE EDITORS



Prof. Narayana K. B.
Editor-in-Chief

Prof. Narayana K B is currently working as Principal at Government College for Women (Autonomous), Mandya, Karnataka. He obtained his M.Com. in 1990 and LL.B in 1993 from University of Mysore, Mysore. He was appointed from Karnataka Public Service Commission (KPSC) as Lecturer in 1992. He has worked in Government First Grade Colleges at K. R. Pet and Kushalnagar. He has successfully worked as the Head of the Department, Controller of Examination, NSS Programme officer, NAAC Coordinator and Student Welfare officer.

For his commitment and dedication towards work he has received Smt. Indira Gandhi NSS Best programme officer, a National Level Award in 2014, best NSS programme officer, a State Level award in 2015, Best NSS programme officer award from University of Mysore in 2013 and Best Teacher award in 2013.



Dr. Kumar M. S.,
Editor

Dr. Kumar M S is currently working as Assistant Professor of Biochemistry at Government College for Women (Autonomous), Mandya, Karnataka. He was appointed from Karnataka Public Service Commission (KPSC), as Lecturer in 2009. He completed Master degree in Biochemistry from University of Mysore, Mysore in 2005. He worked on *Naja naja* snake venom protease and got awarded Ph.D., degree from University of Mysore, Mysore in 2012.

He received the Department of Biotechnology Cutting Edge Research Enhancement and Scientific Training (DBT-CREST) award from the Department of Biotechnology, Ministry of Science & Technology, Government of India, New Delhi in 2013. Under this DBT-CREST fellowship, he did research work for a year at the School of Medicine, University of Maryland, Baltimore, United States of America (USA). He is a reviewer for a journal, *Pharmaceutical Biology* and Editor for a special issue of a Journal - *Shanlax International Journal of Arts, Science & Humanities*. He has published more than 15 articles in Scopus/Web of Science / UGC-CARE list journals. He has published about five book chapters. He has presented his research work in about 12 International / National / State level Symposium/Conferences.

He has served as Head, Department of Biochemistry, Chairman/Member of Board of Studies in Biochemistry / Board of Examination in Biochemistry at mother institute and also at other Colleges and at University of Mysore, Mysore. He is actively involved in the various committees at the college level and currently serving as Coordinator, Internal Quality Assurance Cell, GCW (A), Mandya.

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TRENDS AND EMERGING APPROACHES OF COVID-19 ON HIGHER EDUCATION: ADMISSION, DIGITAL EDUCATION, E- LEARNING AND MENTAL HEALTH

Avhad Sunil B*

Assistant Professor, Department of Zoology, Annasaheb Vartak college of Arts, Kedarnath Malhotra College of Commerce, E.S. Andrades College of Science, Vasai road, Palghar (M.S), India.

**For Correspondence: drsunilavhad@gmail.com*

Abstract:

The pandemic COVID-19 has spread across the globe, forcing humanity to maintain social distance. It has impacted negatively on the education system, which is an important determinant of a country's economic future. Campuses at universities and colleges are areas where students reside and study in close quarters. They are even buzzing cultural hotspots where students from all over the world form a community. The foundations of this special ecosystem have recently been affected. The following goals were the subject of this review paper: Provide information about impact on admissions procedure and online higher education in India during COVID-19. Focus on the steps taken by the Indian government in the higher education sector during the pandemic. COVID-19 deepens India's digital education divide and enlist some of positive and negative effects and make some practical recommendations for continuing education during a pandemic.

Key Words:*Admission, COVID-19, e- Learning, Higher Education and Mental health.*

Introduction:

COVID-19 has a tremendous impact on the framework of higher education and science, including teaching, training, and evaluation methodologies. On March 5th, 2020 the UGC, India's regulatory body for higher education, issued an advisory to universities and colleges advising them to take preventive steps and to stop major gatherings on campus.

Covid-19's Impact on Rural Communities: Educational Attainment, Digital Literacy, Employment, Rapid Innovation and Ideas for the Future

Avhad Sunil B¹

Abstract

Covid-19, a global pandemic, has forced humankind to keep a social distance. It has had a negative impact on the Agriculture and education, which is one of the most crucial factors determining a country's economic future. It is estimated that more than half of India's population will remain rural. Consequently, the expansion and development of rural economies and populations is vital to the overall growth and inclusive development of the country in overall. The goals of present paper to discuss on Covid-19's impact on Rural Communities including an Educational attainment, Digital Literacy, Employment, Rapid Innovation and Ideas for the Future.

Keywords: Covid-19, Educational attainment, Digital Literacy, Employment, Rural Communities.

1. Introduction

The Covid-19 pandemic impacted negatively in countries all across the world, prompting governments to go into lockdown mode. The nationwide lockdown went into effect on March 25, 2020. With the exception of those supplying necessary goods and services and those involved in agricultural operations, all businesses have been closed during the lockdown. Food, medicine, and electricity are examples of essential things. Because of that, the second lockdown (which began on April 20, 2020) allowed measures to ensure that agricultural and allied activities could continue to operate regularly. There was a lot of money available for rural industries, notably food processing businesses, as well as for the construction of rural road systems, irrigation systems, buildings and other industrial projects, and for MNREGA-related projects. The global epidemic has had a significant impact on the Indian economy. The Indian government has taken a number of initiatives to build a strategy to grow the economy. ^[1]

¹Assistant Professor, Department of Zoology, Annasaheb Vartak college of Arts, Kedarnath Malhotra College of Commerce, E.S. Andrades College of Science, Vasai road, Palghar (M.S), India. Email: drsunilavhad@gmail.com

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11. Effect of Nitrogenous Waste Water of Buffalo Stable on Growth Parameters of Some Vegetables in Mumbai

NISHA SUTAR	S.S. & L.S. Patkar College of Arts & Science, Goregaon (west), Mumbai-400062.
ANIL BHALERAO	S.S. & L.S. Patkar College of Arts & Science, Goregaon (west), Mumbai-400062.
ABSTRACT	In present research work efforts have been made to study the effect of nitrogenous waste water coming from buffalo stable on some vegetables in Goregaon, Mumbai. The <i>Amaranthus dubius</i>, <i>Raphanus sativus</i> and <i>Trigonella foenum</i> vegetables were studied for present research work. The morphological characters of leafy vegetables were studied in treated and control population. The stem height, no of nodes and internodes, diameter of leaf, length of root etc. most of the morphological parameters could be improved in treated population of leafy vegetables. In <i>Amaranthus dubius</i> , <i>Raphanus sativus</i> and <i>Trigonella foenum</i> positive change in morphological characters was found like plant height, leaf diameter, and number of nodes were increased in plants population supplemented with the nitrogenous waste water.
KEYWORDS	Nitrogenous waste water, buffalo stables, vegetables, growth, Mumbai etc.

Introduction:

The International Federation of Organic Agriculture Movements (IFOAM) defines organic farming as a production system that maintains soil health, ecosystems, and humans. According to Lampkin, organic farming can be defined as “An approach to agriculture which aims at social, environmental and economic sustainability and animal welfare by minimizing the use of external resources, maximizing the use of locally-derived renewable resources and agro-ecosystem management and using the market to compensate for internalizing external costs” [IFOAM, 2015 and Lampkin, N., 2015]. Organic farming is based on minimizing the use of external inputs, fertilizers, insecticides, and pesticides [World Health Organization, 2015].

The focus here is on organic farming, and particularly its relationship with the concept of sustainability. There are a number of reasons for this emphasis. The first is that organic farming pre-dates all other approaches to “environmentally-friendly”

15. Effect of Nitrogenous Waste Water of Buffalo Stable On Nutrients of Some Vegetables

NISHA SUTAR	S.S. & L.S. Patkar College of Arts & Science, Goregaon (west), Mumbai-400062.
ANIL BHALERAO	S.S. & L.S. Patkar College of Arts & Science, Goregaon (west), Mumbai-400062.
ABSTRACT	Positive effects of nitrogenous waste water of buffalo stables on nutritional compounds of three vegetables were noted in present research work. The <i>Amaranthus dubius, Raphanus sativus and Trigonella foenum</i> vegetables were studied for present research work. Some nutrients of leafy vegetables were studied in treated and control population. The total carbohydrates, total chlorophyll, crude fibers, vitamin C and iron content found increased in nitrogenous waste water treated population as compared with control population. Through this research task it is recommended that the nitrogenous waste water can be used as organic fertilizers for crop plants. In Mumbai the gutter water farming could be replaced by nitrogenous waste water of buffalo stables.
KEYWORDS	Nitrogenous waste water, buffalo stables, vegetables, vitamin C, crude fibers, iron, carbohydrates, chlorophyll etc.

Introduction:

Goregaon is located in sub-urban of Mumbai. Goregaon is considering of green zone of Mumbai because of number of plants like trees and shrubs are growing in Goregaon. In Goregaon east some parts of Sanjay Gandhi National park have located which is known as Aarey Colony. The Aarey Milk Colony occupies a total area of 3,166 acres of land, out of which the area available for cultivation of quality fodder and grasses is 400 acres only. Basically Aarey colony is entire forest area but human encroachments are found in Aarey colony. In Aarey colony various plants and wild animals are found due to the forest part. The population of Aarey colony increased because of Government Aarey Milk Dairy which is providing milk to the sub-urban of Mumbai. Aarey Milk Dairy is established in 1949 by Pandit Jawaharlal Nehru. The total area of Aarey Milk Dairy is 16 km² including 12 villages.

The beauty of Aarey Milk Dairy is that they have their own buffalo stables producing the required amount of milk. There are total 32 stables scattered throughout the Aarey

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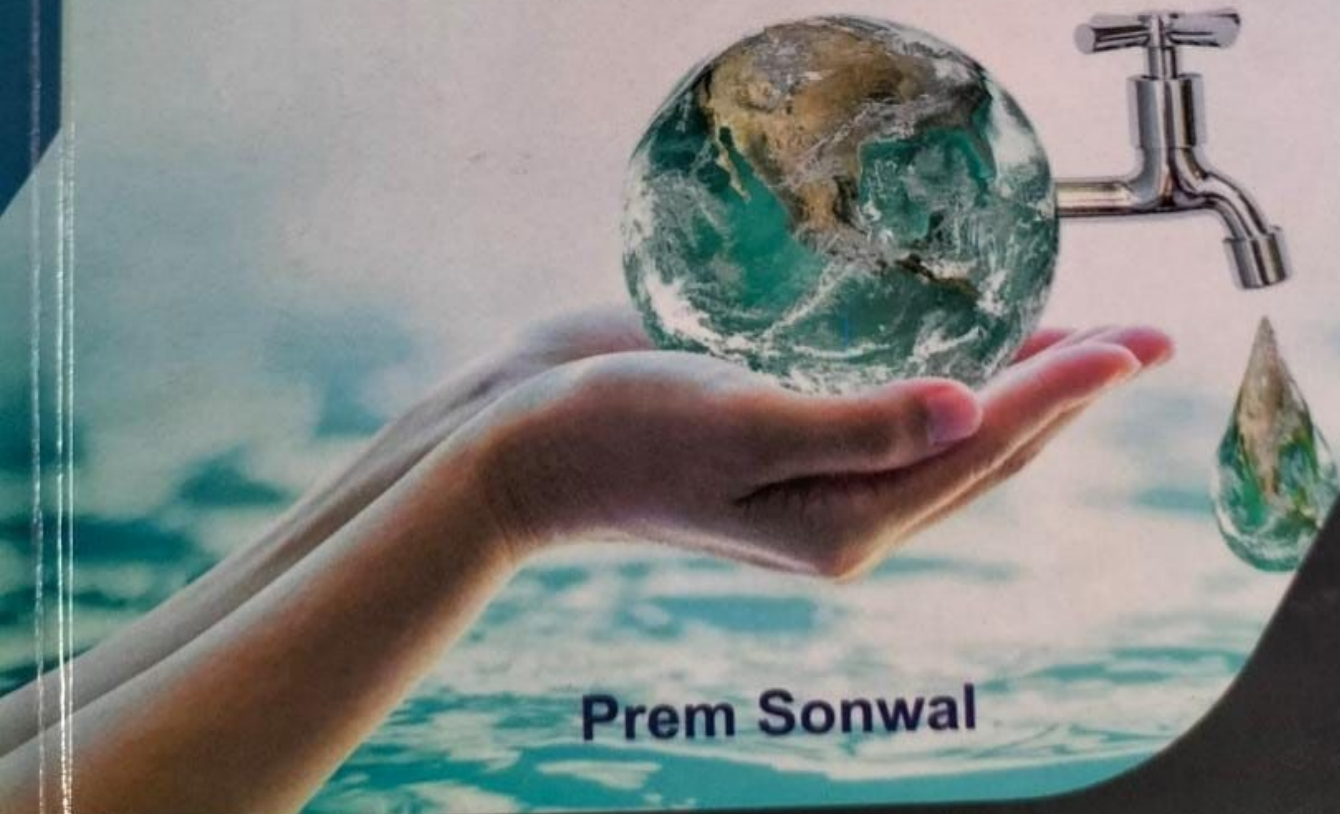
■ प्रो. सचिन कांतिलाल पिसे *

प्रस्तावना

पुराने दौर में ज्यादातर राजा अपने प्रदेश की सुरक्षा तथा अपनी सुरक्षा करते हेतु भूप्रदेश और जलप्रदेश दोनों का अच्छी तरह चयन करते थे। उसमे से महाराष्ट्र के सह्याद्रि पर्वतों में राज्य स्थापित करने वाले छत्रपति शिवाजी महाराज अग्रेसर हैं। इस शोधपत्र में कैसे शिवाजी महाराज ने भूप्रदेश चयन और जलप्रदेश चयन किये उसकी जानकारी दी गयी है। छत्रपति शिवाजी महाराज (1630-1680 ई.) भारत के एक महान राजा एवं रणनीतिकार थे, जिन्होंने 1674 ई. में पश्चिम भारत में मराठा साम्राज्य की नींव रखी। उन्होंने कई वर्ष औरंगजेब के मुगल साम्राज्य से संघर्ष किया। सन् 1674 में रायगढ़ में उनका राज्याभिषेक हुआ और वह 'छत्रपति' बने। छत्रपति शिवाजी महाराज ने अपनी अनुशासित सेना एवं सुसंगठित प्रशासनिक इकाइयों की सहायता से एक योग्य एवं प्रगतिशील प्रशासन प्रदान किया। उन्होंने समर-विद्या में अनेक नवाचार किये तथा छापामार युद्ध (Gorilla War) की नयी शैली (शिवसूत्र) विकसित की। उन्होंने प्राचीन हिन्दू राजनीतिक प्रथाओं तथा दरबारी शिष्टाचारों को पुनर्जीवित किया और फारसी के स्थान पर मराठी एवं संस्कृत को राजकाज की भाषा बनाया। भारत के स्वतन्त्रता संग्राम में बहुत से लोगों ने छत्रपति शिवाजी महाराज के जीवनचरित से प्रेरणा लेकर भारत की स्वतन्त्रता के लिये अपना तन, मन, धन न्यौछावर कर दिया। छत्रपति शिवाजी

* अण्णासाहेब वर्तक महाविद्यालय, बसई रोड पच्छिम, पालघर, महाराष्ट्र

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Prem Sonwal

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of Natural Resources**

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An Assessment of Water Quality of Upper Kundalika River Basin, Raigad, Maharashtra

- *Dr. H.D. Wagalgave**
- *S.K. Pise***

Introduction

The earth has life because it has water. Water is the soul of nature its pollution will perish the world. It is a prime natural resource, a precious asset, a gift that is a basic human need, and is often called liquid god. It fills the mind with reverence for life bows down to its presence.

The earth is described as a wet planet and yet we are constantly cautioned that we are running out of water. The problem can be appreciated if we can pay attention to the budget of worlds water.

If the moisture in the atmosphere, rivers and lakes and the soil were not in the constant flux, there would not be enough water to meet all the demands that are shouldered by the miniscule amount available. Fortunately, the solar energy which drives the earth system constantly, recycles water and allows its reuse. It is interesting to note that the oceans are the source of almost all the water moving through the hydrologic cycle. The distribution of water moving

* Department of Geography, Shivneri Mahavidyalaya, Shirur Anantpal, Latur

** Department of Geography, Annasaheb Vartak Mahavidyalaya, Vasai Road, Palghar

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Editor

Prem Sonwal

Assistant Professor

*Department of Geography
SCRS Government College
Sawai Madhopur (Raj.)*

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Dr. K.C. Nagar

Impact of El-Nino on Indian Monsoon

- *Dr. H.D. Wagalgave**
- *S.K. Pise***

Abstract

Inter-annual warming and cooling of the equatorial Pacific associated with the El-Nino Southern Oscillation (ENSO) phenomenon affect weather patterns worldwide. Previous studies showed that El-Ninos tend to terminate after maturing near the end of the calendar year while La-Ninas often persist through the following year, exacerbating their climatic impacts. The duration of individual El-Nino and La-Nina events, however, varies greatly from this average evolution.

El-Nino events, characterized by anomalous warming in the eastern equatorial Pacific Ocean, have global climatic teleconnections and are the most dominant feature of cyclic climate variability on sub decadal timescales. Understanding changes in the frequency or characteristics of El-Nino events in a changing climate is therefore of broad scientific and socio-economic interest. Recent studies show that the canonical El-Nino has become less frequent and that a different kind of El-Nino has become more common during the late twentieth century, in which warm sea surface temperatures (SSTs)

* Department of Geography, Shevneri Mahavidyalaya, Shirur Anantpal, Latur (Maharashtra)

** Department of Geography, Annasaheb Vartak Mahavidyalaya, Vasai Road West, Palghar (Maharashtra)

A Brief Nature of Natural Recourses

- *Dr. H.D. Wagalgave**
- *S.K. Pise***

Definition

Natural resources occur naturally within environments that exist relatively undisturbed by mankind, in a natural form. A natural resource is often characterized by amounts of biodiversity and geodiversity existent in various ecosystems. Natural resources are derived from the environment. Many of them are essential for our survival while others are used for satisfying our wants. Natural resources may be further classified in different ways.

Introduction

According to Cambridge Dictionary resource means something that a country person or organization has which they can use. In the context of Environmental Studies, it may be extended to natural things such as water, land, minerals, energy, animals, plants and manmade resources like money, institutions capacity etc. which help us to realize the goals and objectives of our social welfare.

Resources are produced by chains of interaction of nature, man and culture for satisfying human needs and wants. Man also develops

* Department of Geography, Shevneri Mahavidyalaya, Shirur Anantpal, Latur (Maharashtra)

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Pandemic COVID-19-As an Opportunity to Change Educational System of India

Mr. Somnath S Sanap

Assistant Professor, Dept. of Mathematics, A V College Vasai Road.

sommathsanap7@gmail.com Mob-9552090387

Abstract - Due to all of fulminant arising COVID -19 pandemic state of affairs the total world stopped. The frighten and intense impact of COVID-19 has shuddered the globe to its core. Further, most of the governments round the world have quickly closed instructional establishments in an endeavour to contain the unfold of the COVID-19 pandemic. In Republic of India too, the govt as a vicinity of the nationwide internment has closed all instructional establishments from 22 March 2020, as a consequence of that, learners starting from faculty going youngsters to postgraduate students, square measure affected. it's the primary time to face such state of affairs to any or all and conjointly for the tutorial system too. These nationwide closures square measure impacting over 91% of the worlds' student population. The UNESCO estimates that regarding 32 crores students' square measure affected in Republic of India, together with those in faculties and faculties. Therefore, the govt has set to return up with online teaching learning method to avoid the tutorial loss of all the scholar. Actually, it's a chance to vary the regular mode of room teaching learning method and are available up with new system which is able to open all the door of information within the world. The paper highlights advantages of moving towards digital mode of education(E-learning) and conjointly difficulties in moving towards online mode of teaching learning method and counsel some fruitful solutions to beat the difficulties.

Key Words- COVID-19, E-learning, Advantages, Republic of India.

I INTRODUCTION

On 31 Dec 2019 initial patient COVID-19 was found in Wuhan town of China [1]. At the moment COVID-19 began to unfold chop-chop in at the most all countries of the globe. The primary case of COVID-19 was found in Republic of India on 30 January 2020 within the state of Kerala and also the affected features a travel history from Wuhan town of China. The World Health Organization (WHO) has declared the Covid-i9 natural event a worldwide pandemic on 11 March 2020 because the novel coronavirus continues to chop-chop unfold worldwide. whereas COVID-19 continuing to unfold WHO has given some recommendation to forestall community transmission, avoid natural event. As per the recommendation of WHO Maintain a minimum of one metre (3 feet) distance between yourself and others [2]. Social distancing is that the best thanks to scale back the spreading of corona virus unwellness. Therefore, the govt has declared nationwide internment which ends up all faculty, faculties and universities were closed. In order that all the lecture, examinations and different tutorial works stopped. These nationwide closures square measure impacting over 60% of the world's student population [3]. many different countries have enforced localized closures impacting various further learners. However, Covid-19 has prompted government and academic specialists to rethink the traditional mode of education. It's a good chance to implement digital education as a viable resolution to fill within the void for room education. UNESCO is supporting countries in their efforts to cut back the immediate impact of faculty closures, notably for additional vulnerable and underprivileged communities, and to facilitate the continuity of education for throughout remote learning. the web mode of teaching learning has several advantages. One will learn anyplace in its own area and during this pandemic, it's safer and safety for all.

II OBJECTIVES

The present research paper mainly focuses on the following subsequent objectives.

- To focus on varied advantages of E-learning using advanced technology.
- To focuses on varied difficulties in moving towards online mode of education in Republic of India.
- Place some effective suggestion which is able to change inclusive education by facilitating learning across numerous geographies in Republic of India.

37. Racial Violence and Slavery in Andre Brink's Philida

Mr. Madhav D. Pawar

Assistant Professor, Department of English,
Annasaheb Vartak College, Vasai, (W)

Abstract

This research paper highlights on the racial violence occurred in South Africa during the colonial period, in which race was a major criteria of social segregation, and humanity was destroyed completely. The paper shows how social injustice, inequality and poverty was on the peak, and slavery was the most extreme form of racial violence during the time. Further, this paper presents how South African Government segregated society into whites and blacks. It also depicts how slave trading was an official practice, and economic and sexual exploitation of the black slaves was habitual during the period. The researcher tries to expose black slave's physical and mental harassment at workplace, and shows how owner of the slaves beat, torture and kills them mercilessly. Women slaves were raped on the farms, get pregnant and have slave children. These children later become slaves. All these types of violence occur in the Andre Brink's novel Philida. The researcher takes some incidents from this novel to interpret the racial violence and slavery during colonial time.

Keywords: racism, auction, slavery, discrimination, domination, exploitation.

Introduction

André Brink was a South African novelist, essayist and translator, born in the Orange Free State. His career has run parallel to developments which took his native South Africa from a state marked by the policy of apartheid to a dismantling of this systemic racial injustice. André Brink has promoted an awareness of the problems of his society, explored their roots, and expressed opposition to repressive authorities. He is associated with the "sestigers", a group of South African writers who came of age in the sixties and whose work is distinguished for its experimentation with forms and themes. Along with the concerns of his time, Brink's work is also rooted in the historical past which is presented not simply as a series of facts, but in terms of personal experience. His characters are often rebellious, and his themes are history, myth, love, sex, race, politics, and violence.

Philida (2012) is a story of a slave woman who lodged a brave complaint to the Slave Protector in 1832 about her treatment by Francois Brink who is the son of her owner, Cornelis. Francois keeps sexual relations with Philida by promising her freedom from the slavery. She has four children from him. When father of Francois orders him to marry a woman from a prominent Cape Town family, she opposes this marriage. She reminds him about the promise that he was given. First, she requests Francois to marry her and accept her children, but he cannot accept her. His father and the owner of a slave Philida did not like this

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Dr. Abhilasha S. Magar
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University of Mumbai)

Dr. (Mrs.) Abhilasha S. Magar

M.Sc. (MATHS), B.Ed., Dip. C.P., Ph.D.

Department of Mathematics,
A. Vartak College,
Vasai Road (W), Palghar – 401202.

Manohar B. Bhagirath

M.Sc. (MATHS), M.Phil., SET, PGDIT

Department of Mathematics,
A. Vartak College,
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Nazneen Khan Sarguroh

M.Sc. (Mathematics), B.Ed.,
Lecturer,
Department of B.Sc. I.T. and Computer Science,
Rizvi College of Arts, Science and Commerce,
Bandra (W), Mumbai.

Dr. (Mrs.) Abhilasha S. Magar

M.Sc. (Maths), B.Ed., Dip. C.P., Ph.D.
Department of Mathematics & Statistics,
Annasaheb Vartak College of Arts,
K.M. College of Commerce,
E.S. Andrades College of Science,
Vasai Raod (W), Thane - 401202.

Rajiv S. Mishra

M.Com., MBA, M.Phil., UGC-NET, Ph.D. (Pursuing),
Recognised UG Professor by University of Mumbai.
Assistant Professor in BBI & Co-ordinator, **M.Com.,**
N.E.S. Ratnam College of Arts, Science and Commerce,
Bhandup (W), Mumbai-400 078.
Visiting Faculty at N.G. Acharya, D.K. Marathe, V.K. Menon College, Pragati College,
Chandrabham Sharma College, Dnyansadhana College and Vikas College
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