



A STUDY OF CREATE AN AWARENESS FOR ENHANCING NATURE-HUMAN RELATIONS THROUGH GEO-LITERACY

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Abstract

Present paper focused on 'A study of create an awareness for enhancing nature-human relations through Geo-literacy. Every single person living in this world is a part of human being. Through enhancing human-nature relationship we can see that this world is one world one family. Where every individual is connected with each other through the medium of humanity from this world as a part of one world one family. In this way, we can see human being through sustainable development.

Enhancing sustainable development through Human-Nature relationship we need to create awareness a because as India celebrates Azadika Amrit Mahotsavto commemorate its 75 years of Independence and highlight the message of Vasudhaiva Kutumbakam (Earth is one family), one of the core philosophies of Indian civilization since ancient times. Through this now a days Human-Nature relationship for sustainable development is very significant. Concern with this Geo-Literacy is a one component for enhancing the concept of Human-Nature relationship for sustainable development.

The present conceptual research paper focused on the study is to discuss the Human-Nature relationship for sustainable development through Geo-Literacy. The paper focused on with prime objectives are (i) To understand the concept of Human-Nature relationship for sustainable development. (ii) To analyze the need of Geo-Literacy for sustainable development. (iii) To discuss the importance of Geo-Literacy for enhancing the concept of Human-Nature relationship for sustainable development.

The methodology of the research is a different type involving an interpretative, conversation, observation and study secondary sources, like books, articles, journals, thesis, university news, expert opinion, and websites, etc.

Key Words: Human-Nature relationship, Geo-Literacy.

Introduction:

Save nature! Save Life! Save the country! as per this saying the present research is important to explain to the importance of Geo-Literacy for enhancing the concept of Human-Nature relationship for sustainable development.

Human-Nature relationship is an innovative concept and philosophy that inculcates an understanding that the whole world is one family. It is a philosophy that tries to foster an understanding that the whole of human being is a one world and one family. It is a social philosophy emanating from a spiritual understanding that the whole of human being is made of one life energy.

According to the saying '*Universe is my Home*' the importance of present research is true scientifically arrange the geographical phenomena, to study the inter-relationship between nature and human life and to study how Geo-literacy can be done through that.

For this, now we all are focusing on Human-Nature relationship for sustainable development. Human values are eroding at very fast rate resulting in declining the quality of life. At the dawn of the new millennium, there is greater need for Indian philosophy of Human-Nature relationship: 'World is One Family' for the welfare of humankind in 21st century.

Geo-Literacy as a Component for Human-Nature relationship:

Geo-literacy is the term that National Geographic has adopted to describe the understanding of how our world works that all members of modern society require. Geo-literacy is the ability to reason about Earth systems and interconnections to make far-reaching decisions. Whether we are making decisions about where to live or what precautions to take for natural hazards, we all make decisions that require geo-literacy throughout our lives. This video illustrates what geo-literacy means to individuals and to our global community. Share it with your friends, family, and colleagues, to help spread the word.

Geo-literacy is the ability to reason about Earth systems and interconnections to make far-reaching decisions. It is the ability to use **geographic** understanding and reasoning to make far-reaching decisions in the 21st century. **Geography** is clearly more than just dots on a map. (National Geographic Society)

The term Geo-Literacy is the very significant for ability to use geographic understanding and geographic reasoning to make far-reaching decisions to all human beings. For this, Geo-Literacy plying very vital role for enhancing the relationship between the nature and human being. Man is a social animal, and as a part of nature. So the concept of Human-Nature relationship for sustainable development is very co-relate to component of Geo-Literacy.

Human-Nature relationship in Indian culture:

- ✓ The diversity in India is unique. It is the land of many languages and people profess all the major religions of the world. India is a land of diversity in race, region, caste, language, landform, flora and fauna and so on. It continues to thrive as a democracy.



Save nature! Save Life! Save the country!

- ✓ In 1989, Rajiv Gandhi cited Human-Nature relationship to challenge the concept of first, second and third worlds and revive the idea of 'One World'.
- ✓ In 2007, Manmohan Singh deployed the term to defend India's approach to climate change and global warming while accepting its global responsibility at the Heiligendamm G8 summit.
- ✓ NEP 2020 focused on universal education for all. Now as per the concept of Human-Nature relationship through Vasudhaiva Kutumbakam we all are need for sustainable development.
- ✓ Now in 2022-23, Narendra Modi has regularly invoked the spirit of Vasudhaiva Kutumbakam in his speeches to indicate that India deals with the world in the spirit of oneness- the whole world as a family. He focused on India's approach to Vasudhaiva Kutumbakam (One World One Family) for sustainable development in G20 summit.

Review of Related Literature:

Now, as per the research topic, Researchers reviews the geographic literacy adapted from the National Geographic – Roper survey (National Geographic, 2002) was used. In this survey, geographic literacy is portrayed as the ability to express knowledge of basic geographic subject matter, that is, the ability to (i) demonstrate map reading skills, (ii) knowledge of place locations and (iii) an understanding of human systems, society and the physical environment. National Geographic – Roper survey (National Geographic, 2002) in this survey, geographic literacy is portrayed as the ability to express knowledge of basic geographic subject matter, that is, the ability to (i) demonstrate map reading skills, (ii) knowledge of place locations and (iii) an understanding of human systems, society and the physical environment.

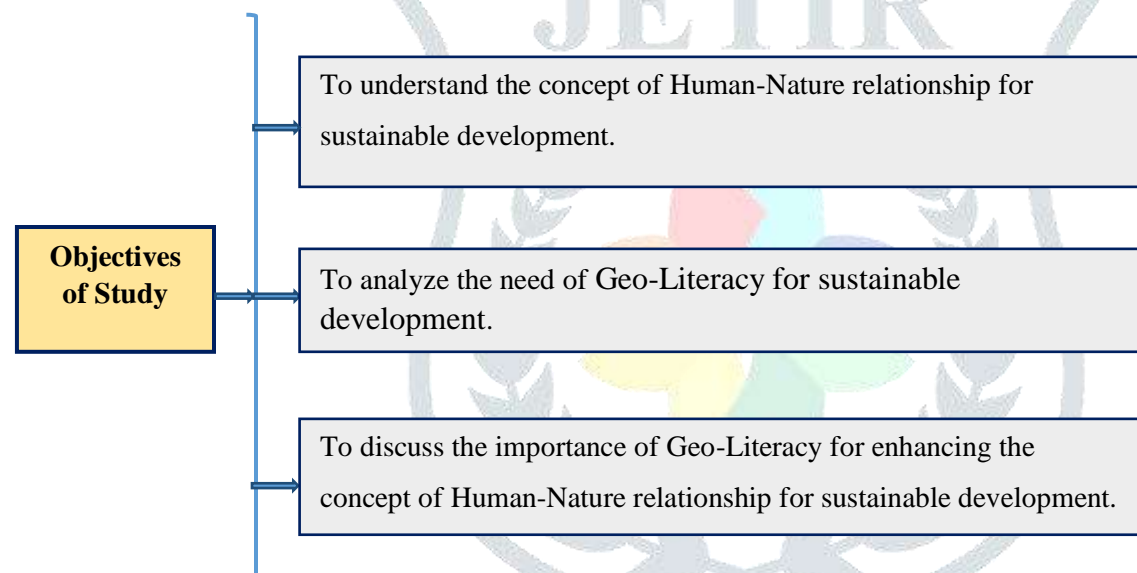
Now, as per the research topic, In 1997, Linda Ferguson and Eva LaMar established an edifying project they called "The Geo-Literacy Project". LaMar describes geo-literacy as "the utilization of visual learning and communication implements to build an in-depth understanding or literacy of geography, geology, and local history." Apart from that in 2001, the Arizona Geographic Coalition launched a project called "The Geo Literacy Project" that integrated geography edification into reading and inscribing injunctive authorization. In this case, their term "Geo Literacy" referred to the

integration of geography and traditional language arts literacy. As per the 'one world one family' we need inculcate the concept of Vasudhaiva Kutumbakam for sustainable development.

Now, some another review as per the Geo-Literacy in 2002, Robert E. Nolan of the Edification Resources Information Center published a search report/journal article entitled "Geo-Literacy: How Well Adults Understand the planet during which They Live", including "a test of physical and geopolitical geography consummated by 321 adults". The years of formal inculcation and age were correlated with geographic literacy, and informal learning, like peregrinate, reading, media, was utilized because the primary source of geographic cognizance for those with higher edifying procurement. An eminent finding was that ladies, no matter edification level, scored significantly less than men." As per the nation building we need sustainable development though various positive component. Now Geo-Literacy is the one new innovative aspect for imbibe the good atmosphere in the society for inculcate the concept of Human-Nature relationship for sustainable development.

Objectives of Study:

As per the topic researchers finalized the following objectives of the study-



Concept of Geo-Literacy:

Geo literacy is a system of understanding nature and human beings.

Geo literacy includes the study of geographical reasoning.

(National Geographic Society)

The concept of Geo-literacy was first proposed by Daniel Adelson in America. According to Adelson, 'Geo-literacy is a system of understanding natural elements and human life.

Geo literacy has it's important for the students for present their basic knowledge of Geography. Geo-literacy is necessary to cultivate and inter-relationship between natural elements and human life and to study geographical reasoning. The relationship of human life with natural elements and the study of geographical reasoning through it is Geo literacy.

A framework that shows the inter-relationship between different geographical concepts.

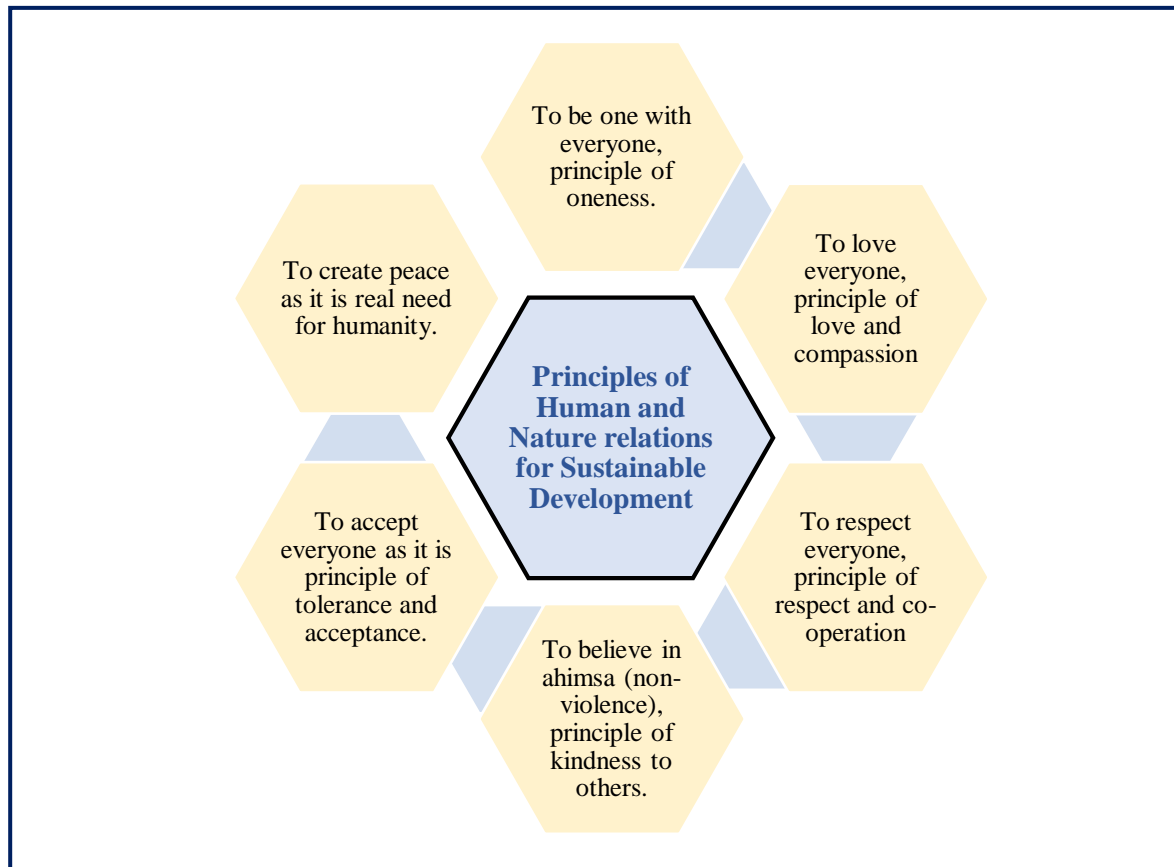
(National Geographic Society)

Human- Nature Relationship:

Human and Nature relations are very significant. Humans cannot survive without nature. Once we understand this cyclic intertwinement – the relationships between human and natural activities – humans can adjust their life to natural cycles without reducing quality of life, which then results sustainable development for enhancement.

Principles of Human- Nature Relationship for Sustainable Development:

Following are the Principles of Human and Nature relations for Sustainable Development-

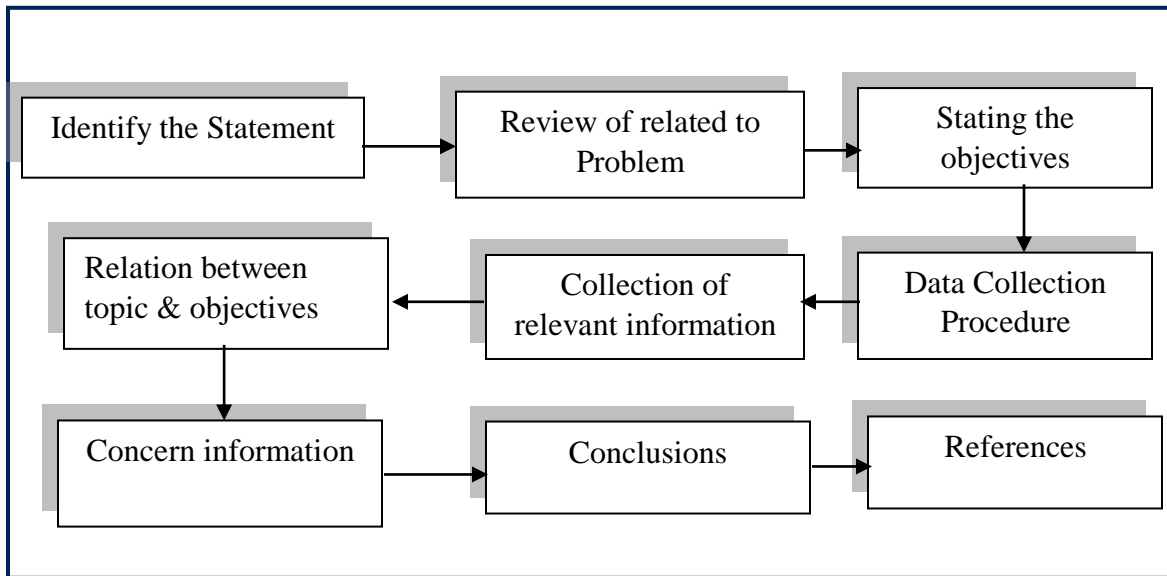


(Source. National Geographic Society)

Procedure for present study:

Present conceptual paper focused the following Methodology-

The methodology of the research is a different type involving an interpretative, conversation, observation and study secondary sources, like books, articles, journals, thesis, university news, expert opinion, and websites, etc.



Researchers identify the statement related present scenario. After selection of the statement researcher review same related literature and previous researches. According to the topic researcher finalized the objectives and focused on gathering relevant data. Researchers define the Relation between topic and objectives for present study. Gathering concern information as per the objectives and finalizing the conclusion.

Need of Geo-Literacy for Sustainable Development:

Following are the very consequential need of Geo-literacy for sustainable development:

1. Interactions:

Now, as per the Geo-Literacy - Understanding the world in terms of systems should be gregarious systems, environmental systems and how humans and environment interact with each other.

2. Interconnections:

All world is interconnected each others, so it involves geographic reasoning. It is about how one place in the world is connected to another place and adscitious about the qualities that can make good or deplorable places for doing things.

3. Implicative insinuations:

In 21st century congruous decision making is very paramount, it should be to be able to systematically reason and understand how things are connected to make good decisions.

Importance of Geo-Literacy for enhancing the concept of Human and Nature relations for sustainable development as per the NEP 2020 concern:

Advancement of Universal Knowledge:

NEP 2020 focused the Universal Education. We all are diverse and adjusting the doing well to fit every one's needs can be challenging. Advancement of Universal Knowledge can help us for developing living standards and understanding the importance of concept Human and Nature relations for sustainable development.

For example, Every person is unique and understandable. So that we need to create positive atmosphere among whole nation, whole world. This can help us for imbibing the concept of Human and Nature relations for sustainable development.

Improved collaboration:

As per the NEP 2020 we are need for imbibe the experiential learning. Several studies have shown that unity increases collaboration among society. With unity, we all can work with each other.

For example-When teachers assign a Geographical project, students are more likely to collaborate with each other to complete it when they have access to tech. Small activities become much more engaging when students work together. Good collaboration also helps teachers track who is contributing and analyze the collective effort of the group for combining the positive atmosphere for the collaboration.

Preparation for the future:

The NEP 2020 envisions an Indian-centered education system that contributes directly to transforming our nation sustainably into an equitable and vibrant knowledge society, by providing high quality education to all. Every person will have to think creatively, communicate ideas, problem-solve, collaborate to come up with new ideas. In the educational institute workflow and being comfortable with value education can make it easy for students. Now a days we need to understand what is happening in the world and one way to connect them with global issues. For this we all need to prepare for the future for better sustainable development and imbibing the concept of Human and Nature relationship.

An engaging environment:

Engaging environment for sustainable development (EESD) is UNESCO's education sector response to the urgent and dramatic challenges the planet faces. The collective activities of humanity have altered the earth's ecosystems so that our very survival seems in danger because of changes more difficult to reverse every day. For this purpose we all are need for more focused on the concept of Human and Nature relationship. Always as a human being we all are need for to bring about the personal and societal transformation that is necessary to inculcate the values and peace in our society.

Development of Quality Standards:

As per the NEP 2020 we focused on Quality Standards (QS). Quality standards are defined as maintaining the documents that provide requirements, specifications, components, guidelines, or characteristics that can be used consistently to ensure that materials, products, processes, and services are fit for their purpose. Relationship, engagement of people, evidence based decision making, improvement are the some important component of the quality standards. Now as per the concept of Human and Nature relationship we all are focused on Quality Standards for sustainable development though Geo-Literacy.

Collaboration with Nature and Human Being:

Nature and Humans have a life-long relationship. Human beings are gradually becoming more aware of the need to move towards a sustainable future with nature. We are unique and our well being and lifestyle largely depend on the resources provided to us by the nature and without them. In order to move towards sustainability, we human beings need to create a good relationship. Everything we have originates from nature which has finite resources. As a result, we all of know about the importance of nature for human being.

Conclusions:

Human and Nature relationship for sustainable development is given the context in the world we are living in there has never been an apt time in the history of the world which can truly justify this statement 'The world is one family'. We don't realize this, or we are not conscious enough to understand the significance of this word. The world is so interconnected with globalization that in many ways our daily lives are so dependent on things happening around us. World has benefited at large by leveraging the capabilities of other countries and every citizen has his or her share of story in that and we are part

of some success story shared in some corner of the world. For this Geo-Literacy is the very significant component of imbibing the concept of Human and Nature relationship for sustainable development.

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