# **Connection of Economy and Society with Environment**

# Dr. Annie

SBAS, Sanskriti University, Mathura, Uttar Pradesh, India Email Id- annie.sobas@sanskriti.edu.in

# Sachin Kumar Sharma

SBAS, Sanskriti University, Mathura, Uttar Pradesh, India

### **ABSTRACT**

Environment is equally as essential for human being as economics but there are many limitations which are connected with environment, when economy has given precedence over the environment problems which is having negative impacts on society. The environment is connected with the sustainable development as it is essential to preserve the human and also necessary to alter the attitude of the people for environment. Sustainable development has been portrayed as a connection between the environment, society and economy, therefore, these three cannot be studied as a distinct entity. The economics has given little bit importance when it comes to politics and at the same time environment problems has given lesser priority but this method is not appropriate in present situation as economy is directly linked with the society and human is dependent upon the environment. Thus, it is essential to have an analysis of these three distinct entities in a single frame and present paper's strategy is to evaluate the dependencies of these three on one another. The future scope of the research is to take the initiative to preserve the environment from potential threats like climate change etc.

### **Keywords**

Development, Environment, Ecology, Growth, Society.

# 1. INTRODUCTION

The meaning of the sustainable development cannot define just in context of two or three things but it is a wide scope to define, as everything that is related with the human and environment can be related with the sustainable development and can also be define in context of every related item to mankind (Figure 1).

ENVIRONMENT

SOCIETY

ECONOMY

Figure 1: Representation of Interconnection of Economy, Society and Environment

The development is extremely frequent term in relation with government, social changes, business and other activities and they all have the varied definition of sustainability as per their flexibility[1]. But time has changed today and there is a requirement of collaborative efforts to attain the sustainability in every growth.

In the starting of the sustainability concepts, many large companies were not ready to follow the norms for sustainability but at last they come to know that sustainability is most important thing if they want to sustain their business for too long and their sustainability depends upon the human's sustainability too. At now, about 90 percent businesses are ready follow the standards of sustainability in US. The World Economic Forum (WEF) has been paying focus to the problems connected with sustainability and addresses the sustainability development in its current summit (Figure 2). Many large and small businesses are obtaining membership of the global forum for sustainability. A number of organizations are working towards the sustainability and protection of the environment[2].

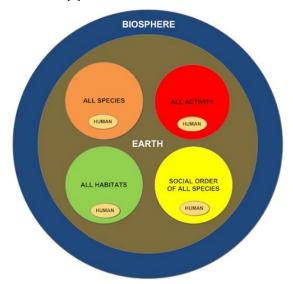


Figure 2: Attribute of the Human Life in Connection of Biosphere

The worrying problems had been addressed between the organizations and person in order to promote the growth with association of sustainability and also coup up with the companies as well as economic organization. The sustainability may be described as satisfying the development and expansion of surrounding without sacrificing capacity of environment to fulfill the requirement of future generation[3]. The grouping of socio-economic anxieties in addition to environmental distresses was certain to be a competition field as long standup debates inside both socio-economics in addition to conservationism flowed into maintainable development with additional debate over relation between socio-economic besides environmental subjects.

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In today's era of rapid development at everywhere, sustainability can be treated as the motherhood for the environment as it is the only way to utilize natural resources as all-natural resources will not last forever as they are in certain quantity over the earth and scientist had predicted time line of their stock and also forecasted

about their full consumption by the human if they can be extract with same rate at which we are doing presently. It is

everyone's responsibility to repair the natural resources so that our future generation may also be enjoy these natural resources completely (Figure 3). There are certain natural resources which will be forever like sun light but forest, drinking water are the thing which are not for forever as they have limited sources but we can make their usage for infinite time by adopting the sustainability measures for development and expansion of the industries[4].

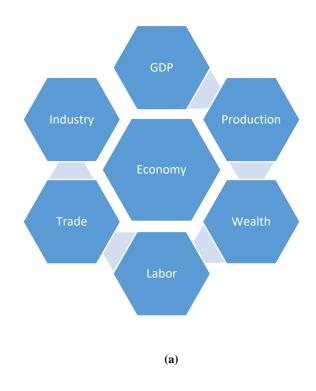


Figure 3: Relationship of the Environment and Economy In Connection With Social Activity[5]

It is distinct from all talks on sustainable development since there is no unified ideology. There were such many interpretations of maintainable expansion that it is harmless to mention there is no such goal as sustainable advances, in difference to universities of neo-liberalism, emancipation, deep biology or socialism. Rather, existing worldviews of individuals then governments flow into their beginning of sustainable development. When investigating an explanation of maintainable development, it is essential to bear in concentration philosophical basic supporter's point of view. Anxiety with maintainable development, as with every extra method of looking the reality, always contains abstractions, which are itself created by spectator's perspective. These essential influence what are assessed major urgencies and choices on what policies must be performed besides movements[6].

# 2. THREE SECTORS: ECONOMY, ENVIRONMENT AND SOCIETY

Sustainable development may be classified in to three class as environment, society and economic. These three are linked when it comes to development and progress of the humanity. The most essential element is the environment since it is directly connected with the human and without a decent environment, on one can think about the sustainability of the human. Therefore, it is duty of every one to take action to preserve the environment (Figure 4). The development and progress have become more sustainable for longer length of time if all these three ideas are examined in connection with each other.



Community

Eductaion

Society

Health

Governance

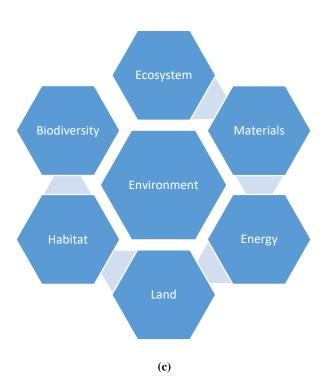


Figure 4(a), 4(b) and 4(c): Different Factors Categories in Economy, Society and Environment

There are major flaws in addition to limitations of this theory. It attempts departure and peaceful independence of economy, society and setting. This viewpoint risks immediate and substantial problems of maintainable development in a categorized technique[7]. The deviation sidetracks from or diminishes essential effects between economics, society and environment. It leads to assumptions that trade-offs could be complete amongst three subdivisions, in accordance with interpretations of weak sustainability that built principal may

replace or substitute for normal resources in addition to organizations. This disregards reality that no amount of sawmills would supernumerary for a forest, no quantity of genetic manufacturing can replace biodiversity and it will be an enormous technological difficulty to conceive an extra for ozone layer.

The benefit of the research of these three sectors is to examine each one individually and also figure out one's impact on other. The emphasis has been given to the pollution control, rate of resource consumption, emission of greenhouse gases and find out the impact of these variables upon the economy and society. The impact of sustainable development has been observed in the economy as change in the taxes, changes in interest rate etc., these changes are indicator of pushing the development towards sustainability. These are good-looking to roughly since they may be given pretty quickly and do not involve a more essential investigation of connection between economics, civilization in addition to environment[8].

# 3. EFFECT OF ECONOMY IN SOCIETY AND ENVIRONMENT

Political perspective is always different from what the scientist and environmentalist believe. The truth is that they constantly focus about the development and progress and put environment problem a side, furthermore environment and society are regarded to be exploited and viewed as a sink that can be utilized for dumping such poor health, trash and unemployment. But the real truth is opposite of this since economic relies upon the environment and society both.

Society clinches the throng of human routines and relationships that constitute social life. Deprived of society, people would not survive, since our real life, in both evolutionary in addition to current footings, is dependent on community connection. Human movement takes place within the atmosphere. Nearly all our motions have an effect on setting. Human existence himself relies on atmosphere. Our significant requirements, heat, light, food, medicines, clothes, as well as contemporary consumer products are complete with resources and vitality that originate from it. Regardless of whether they are classified as leftover or as products, eventually end up repeating into environment[9].

The fundamental human requirements are only satisfied via the environment directly but as the technology develops, many natural goods have been derived through the synthesis or manufactured product and this will have affected natural processes as well as natural resources. The culture is an integral element of the community and also a means to earn livelihood to a lot of individuals (Figure 5). The most important truth is that cultural activities utilize many natural resources and performance of custom connected with cultural activities produces the income and there are a big number of individuals who attached with the same type of culture. The perception of our parting, whether ingrained in religion or miss-applied ideas of evolution, is a hominoid illusion of sumptuousness, which jeopardies ever supplementary adversities for mortality. Being fragment of countryside, like each other classes, have unescapable effects on atmosphere. We would not nightmare of departure from atmosphere, rather labor near a communication that would precede that is practical.

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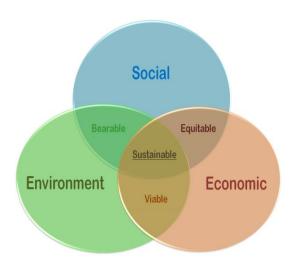


Figure 5: Combined Aspects of the Social, Economy and Environment

Whatever depicted within an economy may be regarded as a subset of the surrounding society. Generally, a human depends upon the economy and environment for fulfillment of its need but it might be possible that some of the needs may fulfill outside the economy and in same way, some of the need may fulfill outside the environment, although economy and environment play a vital role in completing and fulfilling their basic needs related to life. But trade of the products and commodities between human comes within the rules of the

community. This movement of the commodity and idea from one place to other place assist to inventions the new thing s and invention will create a path of many innovations.

Eventually, these activities use the natural resources to make the economy stronger for the social courses yet balancing between the environment resources and control over the exploitation of these resources is the requirement of hour. Most of the major pharmaceutical firms are involved themselves in the manufacture of indigenous item by utilizing indigenous knowledge and applying the traditional state of the art but this organization also use natural resources and exploited the resources.

Migration is also a major reason to the loss of the environment as many people have to migrate because of their companies and this will require many new measures in construction like road construction, building for resident and offices, industries, power plant and many more. The building of these items would lead to loss of environment as we have to clear the area for construction operations (Figure 6). The migration is so widespread that will be affected virtually every area of life. Before commencement of the development period, there was a lot of forest land but industrial activities result the loss of forest area into residential land. Although, government has made numerous steps to preserve the environment while at the same time creating the policies to attain greater development and progress.

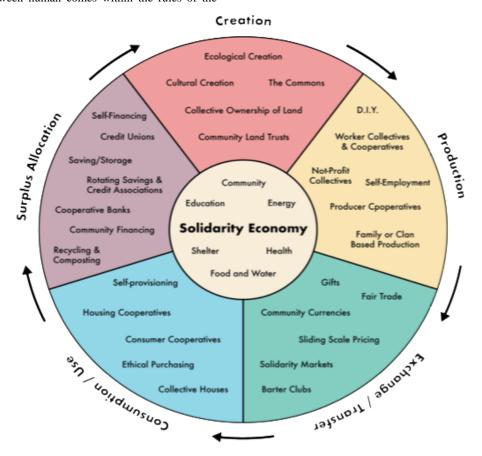


Figure 6: Solidarity Economy In View Of Production, Exchange and Consumption[10]

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### 4. DISCUSSION

The truth is that economics in addition to environment produce a social connection that may lead some fundamental problems to explain in order to accomplish the sustainability. The primary problem is linked to development of the modern world at the expense of the loss of environment but we have some other measure as well to minimize this loss by adopting the correct policy in the direction of the growth and development. The one example is going towards the electric car than the conventional vehicle and this is the biggest move made by the automotive industry to save the planet from greenhouses emissions and also prevent the depletion of the ozone layer. Almost every nation has given the instruction to its automotive industry to switch on electric mode in phase way by the 2030.

### 5. CONCLUSION

The segmentation of sustainable growth into three separate subdivisions, environment, society in addition to economics, that are only slightly linked, does not crop an integrated or focused perspective. This division reflects common method to research in addition to account of human existence aside world around us, which is dominated by a throng of separate penalties. These are somewhat a creation of necessity for comprehensive research in a portion, but likewise of history of believing in society. This splitting has been created by alienation of abundant of our lifetime from environment we animate in, as well as separation amid production besides consumption of funds of existence. At other end of a creation's existence, it gets into extra unknown box marked left-over. The attitude of separation of attention as well as body is an essential notion of alienation and of parting. Knowledge is generally regarded as separate from civilization however it alone lives within social besides cultural connections.Sustainable expansion will require extra than feasible modifications at end of pipe or modifications to cost research. It will necessary a shift in how people to view world. Individuals are part of a network of influences inside pardon is called environment alongside society. It cannot imaginary to separate effects of our motions into discrete parts. There is an essential to overcome barriers among penalties to an interdisciplinary or seamless trans-disciplinary assessment of globe. Sustainable growth, to have enduring importance, will be integrated and code-based perspective on humanoid existence besides planet we live in.

# REFERENCES

- [1] Mishra SP, Jena J. Intervention of Naraj Barrage: Its effects on sediment inflows into Chilika Lake, India. Lakes Reserv Res Manag. 2015;
- [2] Honegger M, Reiner D. The political economy of negative emissions technologies: consequences for international policy design. Clim Policy. 2018;
- [3] Kumar SD, Dash A. Seasonal variation of air quality index and assessment. Glob J Environ Sci Manag. 2018;
- [4] Jena SP, Acharya SK, Deheri C. Thermodynamic analysis of a twin cylinder diesel engine in dual fuel mode with producer gas. Biofuels. 2016;
- [5] Amalia UT, Purwaningsih E. Local Wisdom Tourism Development of Semarang With Tourism Cluster System As an Action for Sustainble Economics Development. Proc Educ Lang Int Conf. 2017;
- [6] Stern N, Britain G. Part IV Policy Responses for Mitigation. Stern Rev Econ Clim Chang. 2013;
- Kilian J, Kitazawa M. The emerging risk of exposure to air pollution on cognitive decline and Alzheimer's

- disease Evidence from epidemiological and animal studies. Biomedical Journal. 2018.
- Xu Q, Xu K. Assessment of air quality using a cloud model method. R Soc Open Sci. 2018;
- [9] Kishore N, Deswal S. Analysis Of Air Pollution In Indian Cities-A Literature Review. Int J Emerg Technol.
- [10] Kumar MS, Nagu P, Meera, Moulali S, Shareef S, Kumar PP, et al. Evaluation of soil potentiality for sustainble development in irrigation practices using geospatial technology. Int J Civ Eng Technol. 2018;