



CONCEPT OF SUSTAINABLE DEVELOPMENT, GOALS AND THREATS FOR RURAL SUSTAINABLE DEVELOPMENT

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Abstract

Development is must for human being however, unplanned, un scientific development destroy the environment, there by halt the human progress. Under the circumstances of deteriorating word resources, the sustainable development risen to the top of international agenda. It showed deep concern over environmental degradation, However in later days the word sustain, which means lasting longer loosely applied in to the different area. such as agricultural sustainability rural sustainable development etc., now a days sustainable development is braden its base. It basically promote the long lasting positive effects. Here thepaper focuss to understand what exactly the sustainable development is. Besides its origin goals and needs were concentrated. Later the paper emphasises the need of rural sustainable development. In other words the dream project of Mahatma Gandhi's Gram Swaraj. However this paper brings out some important threats for rural sustainable development, which, in my view are very important. Solvation of these threat surely clear the way for rural sustainable development.

Keywords: Sustainable Development, Environment, Resources, Rural Development, Threats, Development.

Introduction

The Term was first used by the "World Conservation Strategy, presented by the International union for the conservation of nature and natural resources. (1980) However, united nations set up the commission on environment and development which is called as Brundt land commission. This commission which submitted its report 1987 used and defined the concept in systematic way (1987).

It is a very comprehensive term associated with process of development.

- 1) Sustainable development means the development which last for long.
- 2) The development which keep going.
- 3) A development which sustain
- 4) Brundtland Land commission defined as "meeting the needs of the present generation without compromising with needs of future generation".

i.e. equality has to be maintain between present generation with to that of future generations.

Therefore sustainable development is very much interested in looking after the welfare of the present generation by providing all means at the same time to take precaution that the welfare, enjoyed by the present generation should not be on the cost of the future generation. Hence we must creat such an environment that the future generation should not curse us, there fore it includes the welfare of the future generation too.

Objectives of Study

- 1) To analyse the origin, nature and complexity of sustainable development.
- 2) To assess the need for sustainable development
- 3) To analyse the importance of rural sustainable development
- 4) To findout the various threats for rural sustainable development.

Methodology

The methodology adopted in the study is based on secondary data the various sources of secondary data is journals, reference book, reports and other published works. Google search is also an important source of secondary data.

However personal observation and visit to rural area also helped the author to obtain some important primary data.

Circumstances under which Sustainable Development gained more significant

The Circumstances which led for the development of sustainable development began at the international level, under the threat and deteriorating condition of world environment, such as Air Pollution, Water Pollution, Deforestation, Soil Erosion, Acid Rain, Ozone Depletion and concern of future generation.

However the serious problem which gained the concentration of world leaders politician, environmentalist and philosopher is the deteriorating level of natural resources. As these personalities felt that even those resources which once considered as



renewal are also subjected to non renewable. Hence under these circumstances in order to protect, preserve and promote the natural resources and conducive environment, they develop the concept known as sustainable development.

Distinct Concepts of Sustainability

1) Economic Sustainability

Which implies about the long term constancy of economic output. Income and consumption, use of natural resources and environment for the production of goods and services. The economic sustainability assures the access of both present and future generation to basic necessities of life such as food clothes, shelter, security, freedom basic literacy and health for a long term.

2) The Ecologists and Biologists Concept of Sustainable

Which implies to long term preservation of biosphere which includes 1) all natural resources, and 2) Environmental aspect upon which economic sustainability depend. The economic sustainability kept going for a long term only if it is supported by the preservation of biosphere.

Thus the concept sustainable development makes an equal importance on development and environmental protection as well as preservation. It confirms the creation of sustainable improvement in the quality of life of all people. Through increasing income education health, at same time it also aware of the problem of mad rush for industrial growth causing large scale destruction and massive resource depletion there for the theme of sustainable development began with the preservation of environment degradation and improvement of the same.

Simple example can be given to explain the relationship of development and environment. In the concept of sustainable development imagine the benefits of a tree and its value as assessed below.

Example,

- 1) it provides oxygen
- 2) It absorb the carbon dioxide and clean the pollution.
- 3) It helps to increase the fertility of soil
- 4) Provide fruit or food, shelter
- 5) It add beauty to nature.

Considering it as resources what we have to do is just take the mentioned benefit. And allow the tree to further grow for the sake of the future generation so that the people who come next also enjoy that fruits. But what actually we are doing is we are cutting the tree itself, destroying the resource hence causing great damage to environment thus under these situation the sustainable development have come out.

Factors Involved in Sustainable Development

1. Use of Environment with Caution

As environment is means for development, in the absence of good environment resource fails to regenerate themselves there by led to the shortage of resources causing decreasing in the rate of economic development hence environment must be used rationally.

2. Protection of Environment

The Sustainable development basically developed to protect the environment which is deteriorating at the fastest rate. Hence appropriate programmes and policies are framed towards protection of environment. Example: Elimination of Subsidies related to use of resources. Once it is protected mankind shall live happily.

3. Development of Resources

Protection of resources doesn't mean that unutilization of them. If they are unutilized the progress and welfare of mankind is refused, however they have to be utilized rationally and at the same time resources must be regenerated and improved for the continuity of development.

4. Discoveries of New Sources of Resources

Through the development of science and technology we need to discover the new resources in order to fill the gap of shortage of resources there by sustainability is maintained.

5. Maintenance of Ecological Balance

Sustainable development aims at proper ecological balance i.e protection and promotion animals and plants along with human beings as there is threat for the life of animal and different plants.



Specific Objectives of Sustainable Development

Sustainable development which was widely discussed at Brundtland commission has lay down certain definit aims and objective which throwlight on development as well as preservation and promotion of natural resources they are.

- Accelerating of economic growth
- Protection and rational utilization of resources.
- Aims at elimination of poverty and unemployment
- Looking after the welfare of the both present as well as future generation.

Need or Importance Sustainable Development

Needed for Inter Generation Equality

Its is not enough that if the present generation needs are fulfilled at the same time we have to took after the welfare and interest of the people who come next. The sustainable development basically promote the principle of “Live and Let Live: Hence it is done only if sufficient resources and good environment is stored for example forest food energy large number of animals and plants, cleanliness of environment etc., has to be mained and promoted therefore sustainable development is badly need at present.

Needed for Equality within the same Generation

As within the same generation between the different, group, equality has to be maintain i.e, with available limited sources which can be put for alternative use, which has to be use in such a way that all the different groups must attain equitable satisfaction.

For Example: Forest resources are to used by different group some may needed to produce minor forest produce, some group may take wood.some other group is interested in cultivation of forest land and some other group needed some raw materials from forests. Hence all the different group interact must be protected along with the promotion of forest resources. Hence we need sustainable.

It is Needed for the Survival of Future Generation

Sustainable development necessity was felt basically to protect the interest of future generation even after the death or end of presentgeneration, the countries and world remain with future generation if we destroy all the means and resources atpresent than what about the future generation, how can they attain development, and welfare hence it is need in order to promote the interest and welfare of the future generation hence it advocate protection and creation of resources for future generation.

It is Need to Maintain the Present State of Environment and Resources

Environmental pollution and resources degradation have posed serious threat to the world. This problem is above from all other problem that we are facing. The consiquences of the degradation of both createpessimism of the present as well as future generation. To put it occurately in the obsence of these two the development practically comes to end. Under there condition human being even cant live the premative type of life. Perhaps this situation can be considered as an end. Therefore to avoid such dangerous situation we need the concept sustainable development.

It is Needed for the Sake of Quality of the People

Sustainable development as put earlier not only worry about the environment and resources on the other hand it also very much interested in providing quality of people life. Through providing resources to education health, clean water, raising standard of life through raising income level, it is also programme for termination of poverty. It is rightly considered as poverty should be a thing of part”. However these thing, are to be achieved under the situation of protection of our environment.

It is Needed for the Sake of Conservation of Resources and Increasing the Production

The Central care of sustainable development is conservation of precious resources. As in absent of resources human development shall halt they have to conservate for future development and also for continuity of development on the other hand it aims at raising the production level in order to provide welfare the people there for sustainable development is must.

Threats for Rural Sustainable Development

Rural sustainable development was the dream of Mahatma Gandhi, with this intension, he came out with the idea of Gram Swaraj, from immemorial to present time rural sectors in general and rural economy particularly doing well, in achieving their short term as well as long terms goals. Rural sustainable development ensures the rural population with so many facility. It helps rural population to overcome poverty and unemployment it helps rural community to use the local resources



reasonably, challenges such as employment creation, creation of rural permanent asset and providing basic required infrastructure are achieved to some extent. Existence of local self government awareness of rural problem, formation of rural development schemes etc., have ensured that rural economy is moving towards sustainable development.

However it would be foolishness on our part to become optimistic of rural sustainable development. There are so many factors, which come on the way of rural sustainable development. Which are considered as serious threats are mentioned below.

(1) Deforestation: It is one of the major threat for rural sustainable development. For the self sufficiency of rural community and continuous rural development forest based resources are very essential but these resources have become scarce, consequently, rural sustainable development is under threat. Because of deforestation, fodder for animal is not getting, Raw Materials to the local village and cottage industry is scarce. They also not getting wood for their kitchen and home construction, fertility of soil is getting reduced, they also finding difficulties in getting traditional medicine plant, because of deforestation rain is effected forest based employment is reduced. Thus under these circumstances rural sustainable development become a dream, this led to rural backwardness.

(2) Encroachment of Strategic Places: Encroachment of strategic places happen to be another important hinderance for rural sustainable development. Gracing forest land, forest reserved land, small and big ponds and lakes, outskirts land around village etc., were main source of animal gracing and ecological balance which contribute for sustainable development. However influence people have encroached these land. Most of the water bodies in rural area no more exist, Records were manipulated. As a result water scarcity is a common problem. Hence rural traditional occupation have disappeared there by difficulties are seen towards achieving rural sustainable development.

(3) Sand Filtering and Sand Mining: It happen to be the most cruel act of human against nature. To support urban construction rural sand from small streams, channels, pond, lakes and rives are extracted beyond the limit. Things have gone to the extent of force full filtering the fertail agricultural land. Buildersadministrative system sandmaphia and other brockers systematically involving in these activities. Agricultural activities largely depend on the fertile land, is largely affecting due to sand mining. The water bodies have dried up. The water level has gone very deep. The fertility and moisture of soil is detoriarating, under these circumstances animal husbandry shall affect. Hence rural sustainable development become difficult.

(4) Urban Culture and Lavish Life Style: The traditional sanctity and innocence of villages are no more exist. The urban culture and its on slaught is seen everywhere in rural area. Traditionally the village community was so simple, their needs were also limited. Hence village self-sufficiency and sustainable development was reached easily. But urban culture and anslaught has shaken the rural sustainable development. People are no more simple their needs are for beyond the traditional village community. They have succumb to the urban, lavish life, the resources are over exploited to fulfill the greed of human being. Every luxury article and Urban culture entered in to village, therefore under these circumstances the village community needs have-draastically increased there by resources are scarce, Hence rural sustainable development is in danger.

(5) Problem of Socio Economic Infrastructure: Socio, Economic infrastructure is a main concern in rural area, this has affected the rural sustainable development. What is required is socio-economic infrastructure such as educational institution, health centre, training facilities, banking institution, storages, marketing facilities and public utility offices etc. These facility do contribute for the rural sustainable development unfortunately these facilities are very scarce. Even difficult to provide, as settlement are widely scattered in a small group. Even it is difficult to provide all these facility to the cluster (group of village). Maintenance problem is another issue. Under these circumstances rural sustainable development is difficult.

(6) Neglect of Gandian Model of Village Development: Gandhi, the greatest personality expressed deep concern over rural development he quoted every village must be self sufficient and self dependent. The rural sustainable development is the modern version of Gandhi's Gram Swaraj. Where Gandhi emphasizes, village and cottage industry. He also expressed his view of simplicity, moderate use of resources, which helps the rural area to sustain on their own. But neglect of his ideas, over exploitation of resources entry of Gigantic Mechines in rural areas, on slaught of modern mad rush culture has posed a serious threat for rural sustainable development.

Conclusion

Even though the word sustainable development originally developed in relation with environment, later due to its sustain (Long Lasting) effects, introduced in other areas. For example forest sustainable development, agriculture sustainable development, rural sustainable development etc., However the word sustainable received more propaganda rather than its executive effects. In other words it is more in policy rather programmes. As long as we don't think of environmental



protection, resource regeneration and rational utilization of resources, the word sustainable development holds no meaning. As far as concern, the rural sustainable development, the policies and approach are ineffective. The results are far from satisfactory. The rural sustainable development has some challenges (threats) these challenges are to be met effectively. Proper visionary action must be taken than rural sustainable development is sure to achieve.

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