## SUSTAINABLE DEVELOPMENT

ISBN: 978-81-941253-2-7

## **Srikant Mallick**

Centurion University of Technology and Management, Odisha, India

## **ABSTRACT**

Sustainable development is an improvement on the concept of development which is being assessed and calculated the quality in development and learning from the past. The developmental works should be conducted in such a way that both the existing and future generation should not be harmed and badly affected. Man, being the social animal, he has been undertaking a number of socio-economic activities such as agriculture, industry, transport, construction of road, building, bridges and railways etc. for his survival in the society and also to have better and higher standard of living. During these developmental works carried by the men, the soil, water and air got involve and are also polluted if proper care and preventive measures are not taken. The men went on developing so many economic activities for building infrastructures, agriculture and industries without paying any attention to protect the environment. Hence adverse effect on ecology and environment was noticed and felt deeply by the developed countries. They realized that, the impact of the environment during their fast development was completely ignored. From the second half of the 19th century, western societies started to discover that their economic and industrial activities were involved with worse impact on environment and social balance. Many ecological and social crisis were taken place in the world and thereby people became aware and felt that a sustainable model was needed. Preservation of the environment and natural resources are the most prominent goals required for the survival of the society, living beings and nature etc. Man has the fundamental right to freedom, equality and adequate condition of life in an unpolluted environment. He should bear the responsibility to protect and improve the environment and to preserve the existing wealth for present and future generations. Hence, the development that meets the needs of the present without compromising the ability of the future generations to meet their own needs is called sustainable development.

Unfavorable climate change and natural disasters have been increasingly occurred related to overall development of humanity over last decades. Wars, politics and tremendous population growth are their which have caused socio economic instability. Environment has been badly affected due to human action and hence the survival of earth and future generation has been endangered. There is high level of poverty, rapidly worsening climate emergency, persistent of gender inequality, massive gaps in financing. COVID-19 is another massive global challenge at present

Keywords: Sustainable development, ecology, environment, COVID-19

## INTRODUTION

In June 1972, a conference on Human Environment was held in Stockholm. It was the first global recognition about the endangered environment during their rapid developmental work which was thought by the government and industry of the developed countries.

On 3<sup>rd</sup> March 1973, the convention on international trade in endangered species of flora and fauna was signed in Washington, which was implemented in 1975 from the July 1<sup>st.</sup>

From October 1976 onwards India became the signatory member. Its secretariat is at Geneva and till the year 1998, 144 countries were the members of it. It focused primarily on the protection of flora and fauna across the globe.

During 1980 and 1990 several international commissions and conventions related to sustainable development were conducted like Montreal Protocol on Ozone layer depletion, convention on hazardous waste, the climate change and biodiversity.

In the year 1994 at United Nations convention due consideration was taken on desertification and severe pressure on resources of the nature for livelihood, which directly leads to desertification of land and pressure on scarce water resources at.