

## Sustainable Development on The Vehicle of Well Collaborated Education System For The Betterment of Humanity: A Study

**Shital M. Jadhav**

Research Student, SOS, Amravati.  
Department, Email : shital\_pari78@rediffmail.com

**Dr. Manish D. Jadhav**

Associate Professor, MBA  
SIPNA, COET, Amravati.

### Abstract:

*Sustainable development is bringing the development work for the present generation without compromising with the resources needed for the growth and development of future generation. By considering this there is immense need of rooting in the thought process of present peoples about their planning and its implementation in the activities of development. Here there is need to compress the greed of individuals for their present growth specifically economical to conserve the nature for future generation. To produce sustainable world there is need to inculcate skills, values, information and attitudes in the behaviour of the individual who will be prove as agent of sustainable development and for that education will be the catalyst. Education is the way to share the information to build the values, attitude and beliefs among the individuals. Only that education which has objective for building positive beliefs and attitude towards the sustainable development can be have fruitful result otherwise education which is directed towards economic benefit can put hurdle in sustainable development. So, there is need to build such values among the individuals which are directed towards sustainable development.*

**Key Words:** Education, Development, Sustainability, Moral, Behaviour, Information.

### Introduction:

World now is in the vicious circle of development mainly economical. Every work undertaken in the world by any country is mostly directed towards achieving economic development and multiply it. It increases the stiff competition among the stock holders of economy and countries to fetch more and more economic development to their side where they are adjacent. The worst thing for achieving development with the available resources are scares and having multiple use. It depends on the user how he has having plan to use it. Boarding on the path of sustainable development will require a profound transformation of how we think and act. To create a more sustainable world and to engage with sustainability-related issues as reflected in Gandhiji's view and principles, individuals must become sustainability change-makers. They require the knowledge, skills, values and attitudes that empower them to contribute to sustainable development. Education, therefore, is crucial for the achievement of sustainable development. However, not all kinds of education support sustainable development. Education that promotes economic growth alone may well also lead to an increase in unsustainable consumption patterns. But if education with the blended principles of Gandhiji's view may bring sustainable development. It empowers learners to take informed decisions and responsible actions for environmental integrity, economic viability and a just society for present and future generations. Sustainable Development aims at developing competencies that empower individuals to reflect on their own actions, considering their current and future social, cultural, economic and environmental impacts, from a local and a global perspective. Individuals should also be empowered to act in complex situations in a sustainable manner, which may require them to strike out in new directions; and to participate in socio-political processes, moving their societies towards sustainable development.

### Sustainable Development:

Sustainable development can be defined as development that meets the needs of the present without compromising the facility or need of future generations. Looking towards the present competition in whole world to achieve development mainly related to economic there is enormous competition in countries to bring economic development which always present threat to the environment and so as future resources. Sustainability supports and important for improving the environmental health and quality of life for our campus and community. Sustainability is important for many reasons including: Environmental Quality – In order to have healthy communities, clean air, natural resources, and a nontoxic environment. In globalization,

everybody's objective is wealth creation and accumulation. But every individual need to change his approach towards wealth creation. He needs a new economic order based on Gandhi's concept of control of wants. Greed can lead to only destruction of the natural resources by changing his outlook and approach. Peoples attitude needs to be changed to accommodating everyone for making this earth a living place for all. There is immense need to change the methods of creation of wealth through fairer means. Such means will not endanger nature by remembering that the ends do not justify the means.

Sustainability has having three main props: economic, environmental, and social. These three masts are informally referred to as people, planet and profits. Some of the examples of Sustainable Development are:

1. Wind Energy
2. Solar Energy
3. Crop Rotation
4. Sustainable Construction
5. Efficient Water Fixtures
6. Green Space
7. Pollution control
8. Reuse and reengineering
9. Sustainable Forestry.

Above may prove the area to improve the chances of sustainable development. Sustainable development process needs to use some important principles like, Interdependence, participation, providing information, improving science, education and recreation or reengineering. Sustainable policy must respect all these principles, though some policies, while underpinned by all, will place more emphasis on certain principles than others. Sustainable development recognises that the above stated three 'pillars' which are the economy; society; and the environment are interconnected. All above principles are important to gain advantage of sustainable development and it is more achieve by early and proper education to the student as aim and philosophy of sustainable development is more for future.

### **Education and Sustainable Development:**

From above it is clear that education is medium to make the present generation more informative and aware about the need, principles and way of achieving sustainable development. One definition of Education for Sustainable Development is an "interdisciplinary learning methodology covering the integrated social, economic, and environmental aspects of formal and informal curriculum". So why, sustainable development has to be understood as an integral part of quality education, inherent in the concept of lifelong learning: All educational institutions from preschool to higher level education and in non-formal and informal education can and should consider it their responsibility to deal intensively with matters of sustainable development and to foster the development of sustainability competencies. It is the responsibility of educational providers and controlling bodies to provide an education that matters and is truly relevant to every learner in the light of today's challenges. Syllabus contents should address learning content and outcomes, pedagogy and the learning environment around integrate contents such as climate change, poverty and sustainable consumption into the curriculum and it also creates interactive, learner-centred teaching and learning settings. One of the today's need to make education as a catalyst for sustainable development can be made when education system adopts an action-oriented, transformative pedagogy, which supports self-directed learning, participation and collaboration, problem-orientation, inter and intradisciplinary and the linking of formal and informal learning. Only such pedagogical approaches make possible the development of the key competencies needed for promoting sustainable development.

Presently in the syllabus of class 10 of state board there is chapter of sustainable development with equity in subject social science which relates to the issues like water, air and land. For CBSE issue of Environment and Sustainable Development is referred in syllabus of class 12 in Economics subject. In this Environment is defined as the total planetary inheritance and the totality of all resources. It includes all the biotic and abiotic elements that influence each other.

All living elements-the birds, animals and plants, forests, fisheries etc. are biotic elements and Abiotic elements of the environment includes non-living elements like air, water, land, rocks and sunlight etc.

Even for UNESCO, education for sustainable development involves integrating key sustainable development issues into teaching and learning. This may include, for example, instruction about climate change, disaster risk reduction, biodiversity, and poverty reduction and sustainable consumption. It also requires participatory teaching and learning methods that motivate and empower learners to change their behaviours and act for sustainable development.

With the proper education in system can progress sustainable development and by that humanity has long term benefits such as:

1. Involving strategic education system for sustainable development can maintain the health of mankind.
2. It increases the earth productivity i.e. biocapacity.
3. Proper education and sustainable development can bring the wellbeing's of humans consistently for generations.
4. Sustainability supports the prosperity of communities.
5. Innovative contain related to use of resources can help in bringing the sustainable development which promotes a better economy and distribution of resources in justifiable manner among the communities.
6. Quality education has having potential to create the path of little waste and pollution, fewer emissions, more jobs, and a better distribution of wealth which is promising indicators of sustainable development.

#### Conclusion:

By looking towards the today's scenario of immense competition in the world to achieve growth mainly in economic direction, people are exploiting natural resources abruptly without giving thought of its limitation and need of conserving it for the future generation. For that understanding concept of sustainable development become very important and become essential to propagate it need of adaptation in personal behaviour through proper mediums and education is best medium for it as it has tremendous ability to inculcate the behavioural change among the people which is basic necessities of sustainable development.

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