



Teacher education and sustainable development - India's scenario

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Abstract

Humans are social creatures who need full-fledged social systems to survive. There is a balance between nature and people that supports all natural systems. If someone breaks this cycle, it will affect all of nature, including humans, so development must be sustainable so that the next generation can survive without problems. Continuous means a long term or long term process. Sustainable development is the ultimate goal of a future-oriented society. Education plays an important role in achieving this goal.

Education and sustainable development are interlinked as they address many different issues related to well-managed livelihoods, fairness and equity in society, sustainable economic growth and social development. Teachers are known as community torchbearers. It helps people follow the rules and norms of society and helps prepare them to become responsible citizens. So when educators sow the seeds of sustainable development among their students, their roots go deep into society. This paper discusses the importance of teacher education for achieving the Sustainable Development Goals. It also highlights the critical importance of education for sustainable development so that students can achieve the Sustainable Development Goals.

Keywords: education, teacher education, sustainable development, education for sustainable development

Introduction

Education is an important factor in the development and status of a country. Human life cannot be complete without education. Even the Constitution of India treats education as a matter of integration and the state, so the quality of education is the joint responsibility of the state and the unified government. Teachers play a key role in the education system. If teachers know their duties and responsibilities, they can pass on all these qualities to the next generation. A trained and properly trained teacher can easily take on this responsibility. Teacher education is based not on the assumption that "teachers are born, not made", but on the theory that "teachers are made, not born". It is called "mastery" because education is considered an art, a science, a skill as well as knowledge. Teachers serve education as an effective tool for teaching people. Education is the foundation of society. This is the only way to make progress in areas such as technology, economics, peace, social justice and human rights. All this requires human education.

At present, sustainable development is not a new concept. The concept of sustainable development states that the use of resources must be balanced so that we can meet our current needs and support them in the future. According to Brundtland (1987), Prime Minister of Norway and former director of the World Health Organization (WHO), sustainable development means "meeting the needs of the present without compromising the ability of future generations to meet their own needs". Sustainable means something that is sustainable and can last for a long time in a way that benefits people equally without harming them. Development refers to how the interaction between the environment, the economy and society progresses and changes. Sustainable development is about ensuring a better quality of life for both present and future generation

Purpose

The purpose of this study can be described as follows.

- Examine the theoretical concept of teacher education in relation to sustainable development.
- Suggestions for possible recommendations on how to apply sustainable development approaches to effectively achieve the Sustainable Development Goals.

Importance of Education

The need of education for present society can be understood by following points:-

Dissemination of Knowledge

Education is a means of exchanging opinions and knowledge, which is of great importance for all developed countries. Knowledgeable people create an interactive, advanced, futuristic society.

Enriching Social Harmony

Education instills social and moral values in society. Honesty, brotherhood, peacefulness, respect for others and many other values can be taught to children through education.

Source of Self-Affirmation

Educated people feel more confident. She dares to take on life's challenges and is able to make all her dreams come true. She does not depend on others, and thanks to this confidence, self-affirmation and independence, she can achieve everything that she thinks. Education can produce quality people.

Source of Gender Equality

Education expands each individual's attitude or way of thinking about gender sensitivity. Education helps people build a just society in which men and women have

functionally equal rights and responsibilities. He called for the empowerment of women.

Promote Democracy

Education contributes to the creation of a democratic environment. People are aware of their duties, responsibilities and rights. Educated people do not follow dictatorships.

Key to Success

Educated people can ensure success because they know how to use their resources for personal and social good.

The Need for Teacher Training

Teacher training in India is institutionalized. There is a separate internship program where future teachers teach in real classes. Teacher training or teacher training programs provide an opportunity to learn more about interactive teaching methods. These programs improve the quality of education. Our interest in a particular subject comes from the teacher teaching that subject. This shows that competent teachers can influence their students and make even the most difficult subjects interesting for them. Teacher education includes several characteristics of future teachers such as: Effective and successful teachers require attention to knowledge content, subject teaching methods, relevant skills, attitudes and learning. At present, teachers must be prepared for this situation, as teachers must introduce philosophical, psychological and sociological theories and modern technologies to meet the needs of society, therefore, teacher education is at the pre-service level and at the professional level. This is mandatory in the current scenario.

Sustainability

The term "sustainable" comes from the Latin word "sustinere" meaning "to maintain" and refers to long-term achievement or support. Sustainable development meets the needs of society in a way that does not destroy or deplete natural resources and continues indefinitely into the future. Simply put, "meeting the needs of the present without compromising the ability of future generations to meet their own needs." In other words, sustainable development is the use of both renewable and non-renewable resources in a way that meets current needs without compromising the availability of those resources in the future.

Sustainable development works in four dimensions:

- Protection and protection of the environment
- Sustainable economic growth based on the rational use and protection of natural resources.
- Poverty reduction and inclusive community development.
- To strengthen mutual knowledge and cultural and spiritual understanding between groups and communities.

This is a key area where sustainable development is at work. To achieve the goal of a long-lived society, the United Nations has adopted several core sustainable development goals. Some of these include:

- Poverty reduction and hunger eradication
- Good health and well-being, clean water and sanitation
- Decent education, decent work and economic growth for all
- Gender equality and the absence of gender bias
- Affordable and clean energy, use of limited energy resources
- Innovation and industrial infrastructure
- Prevention of environmental and climate change, conservation of biodiversity

- Responsible consumption and production of resources

Education the Role of Education in Sustainable Development

Education is an important indicator of a country's growth and development. The level of education determines the status or level of the country. Teacher education is an integral part of the Indian education system. Today, it is not just an institutional training program, but a source of social and national rebirth and revival. In India, quality teacher education is urgently needed. It is now generally accepted that the most effective way to improve student learning outcomes is through the quality of teaching, especially the ability of teachers to motivate and facilitate such learning. The quality of a teacher is directly related to student achievement, so it is important that well-prepared teachers encourage students to learn effectively. Teachers should be role models for their students so that they can instill values in them. The cultivation of values, social awareness, economic interests and environmental protection are key elements of sustainable development. If the teacher is aware of all these concerns, he is directly or indirectly interested in sustainable development. Thus, teacher education is a powerful tool – one of the best ways to achieve the Sustainable Development Goals. Since the quality of teachers is determined by education, teacher training programs provide students with quality teachers and lifelong learning.

Conclusion

Teacher's help children learn how to solve problems, make decisions, analyze and cope with various situations. All this helps to form citizens who are able to make informed and informed decisions regarding their lives and families. watt hour. Kilpetrick says, "Teacher education includes teaching skills, sound educational theory, and professional skills."

When it comes to teacher training, the saying is true: "When you raise boys, you raise boys. By educating girls, you are educating entire families; by educating teachers, you are educating Entire societies." The 2009 National Teacher Education Program sets out several goals for teacher education, one of which is equity and sustainability. It is clear that teachers are a resource that enriches the values of equitable and sustainable development at all levels of society and should be approached from the perspective of gender equality, peace and respect for human rights. All education etc.

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