EDUCATION FOR SUSTAINABLE NATIONAL DEVELOPMENT.

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ABSTRACT

Education is an important key to achieve a sustainable national development. It is very important for a state or society to achieve a sustainable national development, the quality of its education should be improved.

The aim of this paper is to explain the concept of education, the concept of sustainable national development and relationship between education and sustainable national development. The paper provides an insight into various challenges confronting education in India such as gender inequity in education, dearth of teachers, inadequate infrastructures, overcrowded classrooms etc. It finally suggested way on how to solve challenges confronting education in India. This is done through creation of conducive atmosphere for learning, allocation of enough funds for educational development, discouraging gender disparity in education by an enlightenment programme, setting up a trustworthy committee that will manage and supervise education etc.

INTRODUCTION

Education constitutes a vital tool for addressing virtually all global problems at all level. Education is not only an end in itself. It is a key instrument for bringing about changes in knowledge, values and behaviours and life styles required to achieve sustainability and stability within and among countries (Bajaj and Chiv, 2009:9). Education has been seen as the greatest force that can be used to bring about changes. Aminu (1995), observed that the greatest investment a nation can make for the development of its economic, sociological and human resources is that of education. Education according to him provides us with people possessing the necessary knowledge and skills to win a nation’s state and to even export brains. This also explains why the Government of India geared a policy towards attaining national development. According to National Policy on Education (2004:8).

*Education shall continue to be highly rated in the national development plans because education is the most important instrument for change: any fundamental change in the intellectual and social outlook of any society has to be preceded by an education revolution.*
CONCEPT OF EDUCATION

Scholars have conceptualized Education in various ways. Education is seen as the light that derives away the darkness of ignorance and enables mankind to find its ways through the tortures and labyrinth of development and civilization (Ikechukwu, 2006). According to UNESCO (2000), “education refers to the total process of developing human ability and behaviours”. It is an organized and sustained instruction designed to communicate a combination of knowledge, skills and understanding value for all activities of life. Education refers to what can be used by man to solve his problems to improve his life and make it comfortable. It is one of the several ways that man employs to bring change in to his all round development. Education demands efforts and discipline. It is also a formidable tool for man’s survival. Peter (1966:6), identified three central criteria that are explicit to the concept of education which are:

1. That education implies the transmission of what is worthwhile to those who become committed to it;
2. That education at least rules out some procedures of transmission on the ground that they lack wittingness and voluntariness on the part of the learner;
3. That education must involve knowledge and understanding and some kind of cognitive perspectives which are not inert.

Fafunwa (1994) however, defined education as “the aggregate of all the processes by which a child or young adult develops abilities, attitudes and other forms of behaviours which are of positive value to the society in which he lives”. He stressed further that education is a process of transmitting culture in terms of continuity and growth and for disseminating knowledge to ensure social control or guarantee rational direction of society both. Education has been defined as a systematic procedure for the transfer and transformation of culture through formal and informal training of people in a society; it deals with mental, physical, psychological and social development of citizens in a given society (Ebong in Eghure, 2007).

Holborn and Haralambos (2004), see education as an institution that enables individual to think freely and rationally which makes social progress and innovation possible. Social progress and innovation are the key elements of development, when a society progresses, its members are free; they think rationally, innovate certain social changes which will invariably enhance development. From the foregoing, therefore, it can be perceived that education is an instrument or tool for achieving national development.

THE CONCEPT OF SUSTAINABLE NATIONAL DEVELOPMENT

Previously, the attention was basically on the concept “Development”. The most interesting aspect of sustainable development is the fact that it puts in to consideration the present conditions of people as well as not compromising those that come later. Therefore, the concept of sustainable national Development remains the modern parameter of measuring development. The Bruntland Commission, (1987) defined sustainable Development as “the development that meets the needs of the present without compromising the ability of the future generations to meet their own needs.” In another definition by
Munasinghe (2004), sustainable national Development is a process of improving the range of opportunities that will enable individual humans and communities to achieve their aspirations and full potential over a sustained period of time while maintaining the resilience of economic, social and environmental systems. Age (2005:85), identified some objectives which sustainable national development is expected to realize: increase capital income and employment, promoting human welfare satisfying basic needs; protecting the environment. Considering the path of future generation, achieving equity between rich and poor and participation on a broad basis in development and decision making is important. From the above definitions, there is common phenomenon which they all shared; that is prioritizing the development of the present generation without compromising the future generation.

EDUCATION AND SUSTAINABLE NATIONAL DEVELOPMENT: THE RELATIONSHIP

Having stated above, the various definitions of education and sustainable national development, it is imperative to examine the relationship between the two concepts. In all nations, India inclusive, education remains the instrument for effective national development. Development is championed through education, which is often assumed to have significant influence. Education entails the enlightenment of people in their ways of pursuit in life. Development is associated with a positive change in the condition of either individual groups, communities or even a country as a whole (Umoh, 2005:224). Education and sustainable national development are interwoven, intertwined, and interconnected. While on the one hand, development is geared towards producing or creating something new or more advanced for the society and its members. On the other hand, education is a tool which can enhance the desired sustainable development.

CHALLENGES OF EDUCATION IN INDIA

It is a fact that education constitutes the major instrument for sustainable human development and fulcrum around which every other activity revolves (Tahir, 2006:21) Nation which have recorded tremendous feats in the world heavily relied on the instrumentality of education. However, in India there seems to be a daily decline of educational standards. Although according to the former education minister, he attributed the educational falling standard to bad governance. In his speech; he stated that: Indian educational system as it stands is a living proof of the damages that bad governance can do to our society and social structure. Human beings are the architects and engineers of progressive change and development and they constitute the most important resource we can have internally. The number of daunting challenges which Indian education is confronted with. They are as follows:

i. Gender equity in education;
ii. Dearth of teachers;
iii. Overcrowded classrooms;
iv. Inadequate infrastructures;

v. Funding of education.

i. **Gender Equity in Education:** Gender disparity is a well known feature of Indian educational landscape. Educational policies and practices in India are to say the least gender insensitive and thus not fashioned to achieve gender balance in schools.

ii. **Shortage of Teachers:** It is a well known fact that no educational system in a nation can rise above the quality of its teachers. In other words, the success of the system rests on the availability of good and qualified teachers who are internally motivated. Wasagu, (2006) stated that “Teachers are the way to improvement since they are the final brokers when it comes to educational policy”.

iii. **Over crowding:** The introduction of UPE brought with a sudden population explosion in schools and its resultant effects on teacher-pupil or student ratio. Overcrowding in the classroom is now the order of the day from Primary to university level. Because of the overcrowded classrooms, there are usually not enough places for the number of students in class/lecture rooms. This type of atmosphere is not conducive for effective teaching/learning process. Effective teacher/student relationship may not be possible in an over crowded classroom. This probably explains why teachers in higher institutions of learning resort to the use of handouts (Akande, 2004:63).

iv. **Inadequate infrastructure:** This refers to the physical and spatial enablers of teaching/learning. They include classrooms, libraries, laboratories, workshops, play fields, school farms and gardens as well as provision of water and sanitation. These have to be of the appropriate quantity, size and quality to meet the minimum standards for promoting any meaningful teaching and learning condition.

v. **Funding of Education:** The managers of primary secondary and higher institutions in India is in consensus that these institutions are grossly underfunded. This menace could be seen in the degree of dilapidation that characterizes the primary and secondary buildings in parts of the country. The non-payment of teachers’ salaries and allowances which most times results in strikes. There is lack of necessary teaching and learning material at all levels of the educational system. Finally, the mismanagement and diverting of substantial resources from the educational system to other ends. The under funding has been criticized and attributed to several factors ranging from military rule, diversion and mismanagement of funds and lack of focus (Victor, 2002, Dike 1999, Bolag 2002).

**THE WAY FORWARD**

The following are some of the suggestions:

- There are needs for allocation of enough funds to various educational institutions;
- There are need for a committee managing and supervising projects to ensure implementation of project design for a particular developmental programme in schools;
- For the purpose of achieving sustainable national development, there are needs for learning under a conducive environment. As such, the dilapidated infrastructural facilities in schools and colleges must be improved;
Teachers who are to disseminate knowledge must be properly motivated to give and put in their best. As such the need for salary increment and better working conditions;

Government at all levels Federal, state and local must contribute their respective quota to the development of education. This will ensure a speedy achievement of sustainable national development.

Gender disparity and boys and girls drop out should be discouraged by a particular enlightenment programme using media (such as radio, television, etc.)

CONCLUSION

Education is the cornerstone of achieving a sustainable national development. There are no doubts achieving sustainable national development is the goal of all developing nations, India inclusive. As such there are the needs to invest, encourage and enlighten people on education. The roles of government at all levels are to facilitate the achievement of any development. Government should continue the contribution towards achieving this sustainable development. However, the need for monitoring, supervising and ensuring that all the financial and other investment on education for the purpose of achieving sustainable development are not diverted for other purposes.

References


International Letters of Social and Humanistic Sciences Vol. 14 71