

Issues Related to the Developmental Research: An Identified Challenge for the Development of Indian Intellectual Capital

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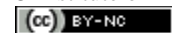
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ABSTRACT

The development of any country depends entirely on the quality of researches done for betterment of the present prevailing systems and it has been proved that the countries who have failed in doing the Research and Development have lacked far behind in being able to stand up for the minimal basics. This research paper is a reflective paper and will make an attempt of presenting the current situation of researches in India. It is evident that there is a great paucity of researches in education. The researches done if at all are lacking in their originality and authenticity. Various challenges are discussed in this paper. The analysis was based on the content analysis and author's experiences on number of issues related to the difficulties in conduction of researches in education. The findings reveal that the developmental researches are not taken up seriously and therefore there is no rigour in conduction of good quality researches in education. Various suggestions were given in order to improve the selection of appropriate area for the researches and other factors that could lead towards the improvement of quality of developmental researches.

Keyword: Developmental Research, Developmental Studies, Research & Development

Developmental Education research and its area of investigations have shown tremendous increase in the quality of addressing the issues which helps country for the holistic development. But though various policies on development have been framed in India the concept of education research for development has for some reason now been removed from the favored position it once held on the agendas of development programs. While education has generally gone through the structural adjustments for development of the social sectors but other issues have been given more weight age and importance for promoting development, and as a matter of fact development researches in India is currently suffering from setting up as a priority to raise it as the need as a development. Recently, however, some trends are showing that set the stage for making education to re appears as an important emerging aspect of develop.

The areas which recently raises the issues for interventions in developmental researches

1. Value Education and Related Socio Cultural and Economical Dynamisms

In India Included here is research into all environmental factors external to education, and their relationship(s) to education. These factors entail the social, economic, political and cultural contexts in which education takes place.

2. Issues Related to Sustainable Development

This area involves how various natural resources can be used for the creation of comfortable living environment and therefore researches in this area will lead to fostering environmental awareness and environmental studies which are essential to the future of mankind.

3. Girl Child and Women Related Researches

This area includes gender issues, both internal and external to education: those areas which are relevant to women and girls and also those which relate to the role of women in educating future generations.

4. Researches on Environmental Education

Environment needs intervention programs for its protection and restoration therefore it becomes the important area for developmental research.

The issues related to environment research demands much of the attention nationwide and therefore lots of vital and important works needs to be done in order to make country safe from the natural calamities and disasters.

5. Issues Related to Weak Section of the Society

Weak section of society consists of marginalized and minority groups and these groups often make up the majority of the population within developing countries. It is that section of society which is backward mostly due to socioeconomic and political factors. It is these groups in society who are usually deprived of opportunities in the framework of Education for All. Research in this area might include such topics as socio economic factors, relevance of education for boys and girls, alternatives to formal schooling, quality need based education, teaching and learning strategies, development of self and personality.

6. Researches on Science for Technological Development

The country which focuses on advancement of science for the development of the mankind excels in all of the developmental endeavours. The researches on how social, political, and cultural values helps in determining the affect scientific research and technological innovation, on society, politics and culture.

7. Issues Related to the Ecology of Educational Research

In order to study the status of developmental research it is important to examine all the factors and relations that affect educational research. It helps to understand the state-of-the-art of educational research and to derive all possible strategies for enhancing the conditions for developmental research in India. When strategies are looked then it is seen that strength ,impacts of researches done the replication of researches done in current situation needs lots of efforts for the attainment of basic quality standards.

CHALLENGES FOR CONDUCTION OF DEVELOPMENTAL RESEARCHES

In order to understand the problems and issues of conducting the developmental researches following challenges were indentified

1. Current Position of Developmental Research in India

Developmental research can make a huge difference in the development of India economy with the right kind of supports which however is given is often given low priority in national agendas and policy-making and is seldom based on logical and rational strategies. Indian research scenario completely lacks in the presence of "research culture" which further prevents research findings from being appreciated and utilized and needful implications.

2. Vulnerable Allocation of Resources for Developmental Research

In keeping with priority of the Government for social sector programmes, an allocation of `51,828.00 Crores has been provided for Department of School Education & Literacy and `16,900.00 Crores for Department of Higher Education in the year 2014-2015. But there is no clear cut overall research strategy and plan how the available funds will be utilized for the conflicting demands and there the situation remains grim and vulnerable. The researchers are seldom informed about the available funds for the research from the different agencies and they are not given clear cut guidelines how to write research proposals on the issues which have greater demand for the development of the national agenda.

3. Lack of Skilled Researchers

In India adequate and viable research centers are in absolute shortage. Moreover researchers are not appropriately trained. There is a dearth of absolute original work as researches are not skilled to think in terms of original and authentic research work. This leaves to underutilization of available human force for developmental research. Besides due to the absence of viable research centers researchers don't get adequate support and consultancy for the analysis of the data. Therefore developmental research lacks in rigour and quality standards

4. Inappropriate Funds for Developmental Research

In India there is a lack of funds for adequate research purposes, with only a small fraction of the state budget devoted to funding national research projects. Due to lack of funds for the development work the development of the Indian economy gets severely dampened because most trivial issues are not being addresses like education and there it is making difficult for India for compete with other countries for the world .Due to the lack of funds the abundant human resources available is not being able to get skilled in the development of research work and therefore plenty of intellectual resources available get un utilized and therefore it gets wasted.

5. Gaps in the Framework for Identification of Developmental Research

It is a difficult process to identify the areas where research needs to be conducted though there are rigorous methods for conducting systematic developmental research there has not been a systematic process for identifying research gaps when developing the future research work. The researcher is unaware how to identify the topics and systems for the developmental researches. The determinants of developmental researches are not very clear as various components, intervention, accumulation of data ,analysis of data are insufficient and very in consistent.

6. Result Dissemination is Not Accessible

One of the major challenges which India face in the developmental research is that the results of the derived researches are not accessible as there are very less formal systems which publish the result and as findings are very technical the common man fails to understand the implications of result in his language. Besides the quality of standards publications are missing and substandard and inferior publications have mushroomed like a cobweb

CONCLUSION

Developmental research is essential requirement for the improvement in the basic quality of policies and practices of various systems of Indian economy .It is well understood that systematic research in various developmental areas can make a marked difference and can dramatically influence the positive growth and development of Indian economy. In order to conduct the targeted developmental researches focus should be concentrated on dynamic research environments which have strong research base and skilled human resource which can help to increase the efficiency of various developmental research programs. Many efforts should be made for the national and international collaboration so that the fruitful networking of resources can be made. Every single effort should be made to derive the benefits of the various researches conducted on international level. Many significant factors like community involvement advancement of various research tools, development of framework of research can help to meet out the challenge of strengthening developmental research.

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