

Study Abstract

Introduction:

The educational research is regarded as a corner stone for the human development and within the contemporary society .It also stands as inevitable necessity for developing moderating education, contributing in solving the exist educational problems and providing decision makers with the required information. As much as the educational research receives enough planning and caring, its benefits return back on the educational sector .The value of the educational research has increased in the age of information and globalization which is operated by that constitution of existence for the one who best owns science and progress.

Additionally, the educational research helps in determining the effectiveness of the educational methods that are employed and comparing such educational methods with each other just to select the best one of them. It also investigates the appropriateness of the employed educational programs in developing the educational process. As a matter of fact,

the educational research is considered as one of the important means of developing and moderating the educational systems. It determines the exist educational problems within the society, finding the appropriate solution s for them, on one hand. On the other hand, the educational research presents the scientific knowledge needed for the educational fields and

forming educational thinking based on scientific bases that are able to be tested, studied and modified.

Despite the importance of the educational research in directing the educational process, its role greatly depends on the contributions of various sides, such as the educational researchers and the educational leaderships. Thus, the existence of educational research efforts does not necessarily mean that these efforts have their desired outcomes, leaving their direct or indirect impacts on the educational process.

Although there is acceptable Egyptian research system and capacity that are appropriate for being a starting point in contributing within developing education and solving its problems, the pedagogists and educational administrators have a general feeling that the tangible relation between the educational research and its results and application does not occur in a satisfied effective way.

Therefore, this study stands as an attempt to identify the reasons for the disconnection between the educational research and applying its results in reality. In other words, it attempts to determine the obstacles that prevent the educational research from developing education and designing certain techniques for making such role effective.

Statement of the problem:

The problem of this study is an attempt to answer the following major question:

What are the obstacles of the educational research's role in developing education in Egypt ?

The previous question branched into the following sub-questions:

- 1- What are the obstacles of the educational research's role in determining development priorities?
- 2- What are the obstacles of the educational research's role in determining development starting points and ways?
- 3- What are the obstacles of the educational research's role in assessing the development results?
- 4- What are the mechanics for making the educational research's role effective in developing education in Egypt?

Study objectives:

The present study aims at the following:

- 1-Identifying the importance of the educational research in general and its importance in developing the Egyptian education specifically.
- 2- Identifying the obstacles that prevent applying the educational researches on developing education and how to over come them.
- 3- Presenting some visions for making the role of the educational research effective in developing the Egyptian education.

Study design and tools:

Analytical descriptive method that is interested in studying the facts related to the nature of certain phenomena, situation, or a group of events, used to shed light on the reality of the educational research in Egypt and the obstacles of the educational research's role in developing the Egyptian education .This research method was selected as it is more appropriate for the nature of the present study and answering its investigations.

A questionnaire prepared by the researcher to be applied on a sample of academic researchers and decision makers, including managers and deputies of educational administrations and schools' headmasters.

Significance of the study:

The importance of the present study stems from the following:

The present study contributes in identifying the most important means that help achieving the most important goals of the educational research represented in participating in developing education and solving its problems through out identifying the most important obstacles of achieving such goals, trying to get the most effective means that help overcome such obstacles.

Making the relation between the academic society and decision makers effective contributes in enriching the educational researches and imposing a procedural formula upon them just to make use of their results in developing education.

This study sheds the light on the fact that the literature which presents the opinions of the decision makers concerning the educational research's role in forming the educational policy is few.

Study procedures:

The present study that consists of six chapters runs according the following steps:

1-The first chapter presents the general frame of the study, including introduction, previous studies, statement of the research problem, study significance, study objectives,

study terminology , study limitations , study design and treatment, study tools and research proposal.

- 2-The significance of the educational research in developing the Egyptian education, including its beginning, importance and classifications is introduced in the second chapter. Additionally, the study introduces the crisis of the educational research in Egypt.
- 3- The third chapter is assigned for the obstacles of the educational research in determining the priorities of developing education, including the obstacles related to the educational research, educational researchers and educational decision makers.
- 4- The obstacles of the educational research in determining the starting points and ways of developing education, including the obstacles related to the educational research, educational researchers and educational decision makers are discussed in the fourth chapter.
- 5- In the fifth chapter, the study presents the obstacles of the educational research in assessing the plans of developing education, including the obstacles related to the educational research; educational researchers and educational decision makers are discussed in the fourth chapter.
- 6- The sixth chapter includes the field study through which the researcher applied her questionnaire on a sample includes educational researchers and education administrators. The field study consists of three perspectives as follows:

- a. The obstacles of the educational research and educational researchers.
- b. The obstacles of the education administrators.
- c. The mechanics of making the educational research's role effective in developing education.

The primary results were statistically treated, using the following methods:

The mean scores for ordering the statements according to their mean scores.

K₂ for identifying the statistical significance of each statement.

Correlation analysis for identifying the differences between the two categories.

Study results:

In the light of the previous study procedures, a number of theoretical and field results are assigned as follows:

Firstly, the obstacles of the educational research in developing education that is due to the educational research and researchers as follows:

The absence of the institutional educational researches that are based on inclusive survey of the educational sector.

The little interaction between the educational researches and those who benefit from the educational research.

Many educational researches are away from the problems of the educational reality and its practices.

The educational researches deal with topics that do not represent priority for the educational policies planners.

The educational researchers are interested in designing and applying the educational researches that help professional movement.

The researchers do not deal with some educational problems for having difficulty in getting data related to such type of problems.

- Some researchers are afraid of the governmental reaction in case of dealing with the national problems.
- The little organized communication between the centers and institutions of the educational research.
- The financial budgets assigned for the educational research are few.
- Some researchers are completely involved in certain academic issues, getting away from those fatal real problems.
- The communication channels between the educational researchers and decision makers are weak.
- The connection between the theory and application is weak in many educational researches.
- The absence of work researches in the educational researches.

Secondly, the obstacles of the educational research in developing education that is due to the decision makers and education administrators as follows:

The research cooperation between decision makers and educational researchers is weak.

Many decisions are closely connected with the higher political leaderships within the ministry .Consequently; there is no interest in the educational research.

Diminishing the educational policy that is based on the future visions and strategical pivots and objectives.

The capacity of the operative rules to grasp and employ research in solving and developing the educational problems is weak.

The decision making systems mostly seek the scientific services from outside, not from the national scientific systems.

The educational policy lacks stability.

The educational policies makers do not put the researches' results into consideration as they regard themselves as the only decision and authority owners.

Thirdly, the mechanics of making the educational research's role effective in developing education as follows:

Finding communication channels for publishing and marketing the educational researches and information.

Providing the financial support for the educational research.

Preparing persons own communication skills and applying educational researches.

Forming data bases within the systems of the Ministry of Education for providing such systems of their needs of

documents, data and information related to the research results.

Supporting researchers who deal with the real educational problems, giving appropriate procedural solutions, by both material and literal encouragement.

Providing flexible frames for the relations between the educational research institutions and those institutions that benefit from applying such educational research.

Constructing a educational research administration and information systems within the Ministry of Education and educational administrators in each governorate.

Organizing the meetings between the individuals responsible for the educational research systems and those who are responsible for decision making on the level of districts.

Giving the researchers the opportunity of being aware of the educational problems that face the ministry or the educational administrators which have to be researched.

Studying the reports that are introduced to the educational research administration from different educational administrators.

Formulating the policies and strategies of the educational research by which the research institutions could be guided in assigning and assessing their programs.

The existence of decision makers and their participations in the scientific conferences.

Forming the organizations that grantee the coordination and completeness between the educational researches on the level of the republic side by side with organizing and determining the topics of such researches and their priorities.

The topics of the educational conferences are connected with developing education and solving its problems.

Operating communications among the faculties of education for studying the researches that are fulfilled in the educational field, trying to point out what could be really applied.

Providing the faculties of education and the research centers with the periodical reports from the Ministry of Education and educational administrators on the movement of education.

Providing the decision makers with the educational periodicals and pamphlets that are issued by the faculties of education.

The educational researchers are interested in those studies that present a variety of alternatives for dealing with problems.

The language of the educational researches is accurate, easy and progressive.

Making the educational policy makers able to make use of such educational researches.

The cooperation between the educational researchers and decision makers in preparing and applying the educational researches.

Agreeing to the priorities included within the agenda of developing education and consequently designing researches serve such priorities.

The educational policies are based on cognitive bases that help its stability and continuity.