

## SUMMARY

The recent research aimed to put a suggested plan to reduce the time of implementation for the procedures of national strategy for literacy and adult education in Kaloubia governorate by using P.E.R.T. technique, also to put a plan to annual following up for it by using the same technique . In the theoretical part, the research treated the role of education generally and the role of adult education especially in the comprehensive social development as there is a strong relation between education and development . In addition the research dealt with the challenges and variables that the recent world lives in and its effect on all life - sides and education .

The research interested in explaining attention excuses for adult education as it is considered as a complementary element for sociable, economic and political phenomena . The steps that adult education had passed since the second half of the 19th century were presented and the efforts which had been given to eradicate illiteracy since that time till recent time .

The concept of adult education had passed through such steps with many stages starting with concept of illiteracy until the concept of continuing education that became the base looking into concept of adult education also for benefit of the experiences of countries in the field of illiteracy and adult education .

The researcher has presented some successful experiments for four countries that achieved a notable success in such field, these countries are Cuba, Tanzania, Sudan and Iraq . The research had treated an explanation per an experiment with its different aspects with mention the advantages and difficult that had faced these countries and the way for over coming them and this for the benefit of these experiences .

In the third chapter of the research, the researcher dealt with the Egyptian experiment in the field of literacy and adult education since beginning till the national strategy for literacy in the nineties decade of the recent century. The researcher put an explanation for the elements of strategy for the aged section and work's stages in it . The strategy was divided into three stages which are preparing stage , achievement stage and purification stage . Also the researcher determined the elements of facing the problem in seven points which are . The teacher, the learner, studying places, curricula and books, financing, legislation and organization. In this part of the research, it interested in explanation the meaning of following up process and basis that research depends on as it is the last complementary ring for administrative work and its basic role in knowing what had been achieved and knowing what had the plan achieved of success or failure also participation in preparing future plans.

Although the several executed efforts to over come the illiteracy problem in Arab Republic of Egypt (A.R.E.) there is a high proportion

or ratio of illiteracy up till now and the pervious efforts could not over come it .

This is due to the absence of real planning based on scientific technique to face illiteracy problem.

Add to that the dependence on classic techniques that give weak and limited results.

Thus, that is a necessity to use a modern technique bases on scientific style, and the research depends on one of these techniques which is called :

Program Evaluation and Review Technique (P.E.R.T. technique ) in planning and following up achievement of national strategy for literacy and adult education in Kaloubia governorate.

P.E.R.T. technique is considered as the most famous one in researches' operations and it is either used to reduce the project achievement's time or to reduce its cost. The squarc study of this research explains the suggested imagination to reduce the time of achievement procedures of this strategy, also to reduce the time of following up by using P.E.R.T. technique. The squarc study had been reached to the following results:-

- ♦ Determination the whole required time to achieve the national strategy of literacy and adult education in Kaloubia governorate according to expert's imagination and the time is 101.3 weeks.

- ♦ The researcher introduced an alternative plan to reduce the whole time by using P.E.R.T. technique and the time became 88.3 weeks with reduction ratio 12.87% .
- ♦ The researcher introduced an annual plan for following up the national strategy for literacy and adult education in Kaloubia governorate by assistance of adult education expert's opinions with arrangement of activities and its time estimation by entering concerning data in computer to determine the time that the following up plan engages and it resulted as 39.5 weeks with reduction ratio 24% by using P.E.R.T. technique.



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**PLANNING FOR FOLLOWING UP THE  
NATIONAL STRATEGY FOR LITERACY AND  
ADULT EDUCATION BY USING P.E.R.T.  
TECHNIQUE  
KALUOBIA GOVERNORATE AS A MODEL.**

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