## "Research-Based Teacher Education" is an Approach to the Development of Egyptian Faculties of Education

## (Finnish Experiment As a Model)

## **Abstract:**

The availability of qualified, competent teachers is a prerequisite for the quality of schools, the achievement of national education goals, and the future development of any country seeking progress and slavery. According to the American Commission for Teacher Education, "the quality of teachers in a country determines the quality of its educational system," as indicated by the European Commission's report on "Improving the Quality of Teacher Education." That the changes in society required more knowledge and skills from teachers to become independent actors capable of making rational decisions based on theories and actual practices and this is only possible for them through a method of preparation based on inquiry, practice and research production and there is a global recognition that teachers who search for their practices They can generate unique "insider knowledge" that provides new insights and understandings of educational processes and practices.

Recently, there have been many academic publications about the "Finnish Education Miracle", which emphasized that the roots of excellence and success in the Finnish educational system are due to the research-based teacher education reform movement that took place more than thirty years ago, and the selection of the best and most motivated youth for teacher education programs Schools year after year in Finland Create a strong moral and professional foundation for teaching in Finnish schools where Finnish children spend their school years with competent and professional professionals.

The Finnish model of research-based teacher education is unique internationally. Where students are trained in standardized ways as educational professionals, this evokes not only a sense of exclusivity but also exceptional character and progression. It is reported that the Master's teacher education program in Finland is of the type that "has yet to be found in any country." European; it has the most talented teachers in the world as teachers develop their skills and educational institutions in communities through research-based networks.

The problem of the current research was identified in the light of a set of data that embody the position of the Egyptian faculties of education, which can be summed up in the weakness of the analytical and creative competencies of many graduates of the faculties of education, and the limited use of their professional experiences in facing their educational problems. Therefore, the current research sought to identify some features of the Finnish experience. In applying the "research-based teacher education" approach to teacher preparation programs in the light of some influencing cultural and societal forces and factors, as a prelude to developing a proposed vision for the development of Egyptian colleges of education in the light of the "research-based teacher education" approach to teacher preparation programs by benefiting from the experience of Finland. The comparative approach was used with its two approaches, description and analysis, and a set of procedural steps were reached that support the application of the research-based teacher education approach in preparing the Egyptian teacher.

key words: teacher education, faculties of education, Finland, Egypt