



**Fahad Salim Humadi Salih Al-Shagra**

**Minister of Education**

*Mr. Al-Shagra holds a Ph.D. in Remote Sensing from the Baghdad University, and a Master 's degree in Geology Engineering from the Colorado University. He took part in academic activities in USA and other countries. Mr. Al-Shagra has a wealth of experience in education and sciences. He was appointed as Chairman of the Iraqi National Commission for UNESCO. He became Chairman of the Iraqi Committee for Remote Sensing. Mr. Al-Shagra has published six researches and a number of articles in his field of competence for local and international journals. He has participated in local scientific symposia and local and international scientific conferences. He has tutored four Masters and one Ph.D. theses, and has participated in the Discussions of ten Thesis and Dissertations in Geology, Engineering and Geography.*

## **Strategies for Change**

At the beginning of the 21st century the education system is witnessing quantitative changes in all branches of education process, including:

- Educational policy (philosophy and objectives).
- Educational structure.
- Educational technologies.
- Educational facilities and school buildings.
- Pre-service and in-service training.
- Educational planning, research and development.
- Cooperation with universities.
- Compulsory and Basic Education.
- Illiteracy and Adult Education.
- Educational evaluation (School and General Examination).
- Computer services (Informatics and Computer Education).
- Educational administration.
- Inclusion of Productive works in Education.

The adopted strategies can be summed as follows:

- Regarding the student as the center of educational process, with aims at improving his standards by enriching his teaching programs with knowledge.

- Providing education for all.
- Developing the educational programs.
- Introducing computers in teaching and learning.
- Paying due attention to Mathematics Science and Foreign Languages.
- Giving due attention to the process of evaluation.

In spite of the great efforts rendered by the Ministry of education, there are many problems and obstacles due to the unjust blockade imposed on Iraq as well as the great damages inflicted by the military aggression in 1991, the results of which have severely affected educational sector. This necessitates raising high voices by all fair people to end this situation which contradicts the simplest rights of Human Being and right to education. ✍