

Intervention of **Mr. Mohamed Gahche**
Deputy for the Zone 6: America, Asia and Oceania

On the bill of orientation and the five-year program on the
**Scientific Research and the
Technological Development**

December 11, 2007

In the name of Allah the Merciful the clement

- Mr. Speaker of the People's National Assembly
- Mr. Minister
- Deputies Colleagues
- The Media
- Honorable Assistance

Might Allah's mercy and compassion be upon you.

I share with my colleagues the expression of sympathy, patience and condolences to the families of victims in this morning due to criminal, terrorist, cowardly, vile and non pardonable acts.

The scientific research and technological development are the fundamental factors and the standards of development of any state that wants to be economically, socially and culturally independent. But, unfortunately, this factor is still at the ground floor in our country.

Indeed (*anyone who makes efforts and succeeds is awarded two divine rewards and anyone who makes efforts and does not succeed gets one divine gratification*), and Algeria is trying to make efforts to give importance to scientific research and technological development, but it can not do it yet, and this is due to the following reasons:



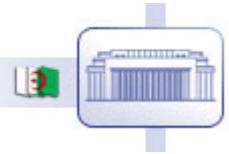
1. No consecration of all scientific and specialized competencies within the National Development;
2. Scientific research has not obtained a strategic priority;
3. No sufficient financial coverage allocated to the funding of scientific research centers;
4. No conditions offered for the stability of Algerian researchers;
5. No follow-up of research activities in scientific laboratories;
6. Lack of privileges in addition to the low salaries of researchers;
7. Lack of moral motivation.

Mr. Speaker,

- How can we explain the rapid development of states where there is no natural resource? Quite simply because they have gambled on scientific research centers and technological development, and went even further, by turning the research center into research centers, into technological cities specialized in research and technological development.
- How do we explain the availability of vegetables and fruits in the Western states throughout the year? This is due to research in the field of genetics and plant genetics.
- How can we explain the dates product (Deglate Nour) - which is one of the best dates in the world - that lie hidden in our country and which its production is good in one year and bad another year. By granting a sufficient importance to research in scientific laboratories to attain a sustainable quality and exceptional quantity would lead to an increase in production.

The western states have discovered that it is possible to extract and obtain important by-products from dates such as adhesives (glue), which are not harmful to health, thanks to the efforts of scientists in research centers and technological advances.

- How do we explain the enormous deficit in potatoes production suffered by the Algerian people, which is regarded as the basic product in people's lives in our country? Thus, the issue was raised and the fact of finding the reasons would give a strong stimulus to the scientific research centers and technological efforts to reach a result in the development of genetics by providing an appropriate environment.



The Western states have recently discovered that the consumption of wild blackberries and myrtle berries leads to a reduction or absence of various cancers and reduces kidney disease which afflicts a significant proportion in our country.

How do we not pay much importance to these products that holds our country?

Mr. Speaker,

There is in our community abroad a large number of scientists who manage very large laboratories around the world in the field of scientific research and technological development, let me quote one of them from the town of Mughir, Wilaya of El Oued, who is currently in Silicon Valley-San Jose, USA. This scientist alone has more than 150 inventions.

This broad category of scholars abroad is ready to work side by side with scientific research laboratories in Algeria and giving them the opportunity to lead and develop research centers and allowing free movement between research centers in Algeria and research centers in Western countries because science is still evolving. This by encouraging and motivating our scientists, and enabling them to always participate in conferences and forums abroad.

Mr. Speaker,

I want to mention some other points:

- 1** - To encourage university students to undertake research or Master or doctorates related to the fields of economic or social or cultural gap in our country.
- 2** – To encourage and require from our universities and research institutions profs to publish scientific research in the national and international fields once a year by creating a formula for the promotion from assistant to senior lecturer, for example.
- 3** - The opening of the People's National Assembly to specialized and researching students in various fields during the discussion of bills on water, irrigation, agriculture, fisheries, public works, telecommunications, energy etc. .. Initiatives that we have seen in Western countries, by considering the student and researcher as a significant portion of research and exploration from the outset.

Thank you.