

EDUCATION IN PHYSICS UNDER THE CONDITIONS OF THE GLOBALIZING WORLD

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The changes in the education usually follow the changes in the social life. In a period when the values of people change on a national and worldwide level it is important to put the educational system on a firm basis. This basis could be the eternal humane values that unite all people in the world.

That is why when we educate our students – future teachers, we have to take into account the building of a higher morale and virtues. The intellectual development, the stable and qualified achievements, the suitable methods and means guaranteeing a successful educational process, the artistic realization of the young expert will come as a natural result of this. When we enter the classrooms together with our future teachers' to attend a lesson in Physics, we are trying to unlock three doors:

- Physics – it is the first thing accessible to the students which they have the chance to look in another way; *attitude* is the key word that has a great role on this first stage – a positive attitude towards the educational process, towards the laws of nature as a collective achievement and spiritual wealth belonging to the whole humankind.
- The methods – the way this education is constructed and offered to the students; the

key word here is *organizing* – organizing the elements of this scientific knowledge, of the activities during the lesson, of the experiments made on the demonstration table.

- Psychology – a key word *interaction* – the ability of the teacher to communicate with the students.

This third stage is the most essential part of the future activity of the teacher, because in the process of the modern education as more essential comes the cultivation of the character and each cultivation of character starts with a self-education (of the teacher) and is directed toward a self education (of the student). In the very basis of the self educational process is the constant work of the people over developing themselves. The internal laws are the most invariable natural laws that will bring to uniting of the whole humankind in a natural way. The positive work in the world is a result of a pure and rich internal life. In this sense a rich nation is a nation that has a greater number of citizens having a higher consciousness and morale.

Key words: education in Physics, internal work of the teacher.