

## IMPROVING THE USE OF E-LEARNING ENVIRONMENT IN TEACHING WEB PROGRAMMING

**Turaev Ruziboy Norovich**

Termez state university

Pedagogical institute

**UZBEKISTAN**

turayev.ruziboy@bk.ru

### ABSTRACT

The article gives an idea of the fundamental changes taking place in education in the society at the present time, practical actions on the gradual transition to an informed society and wide reforms carried out for integration into the education system. Within the framework of the project "five initiatives" on youth education and women's employment, opportunities for the development of e-learning are presented. The concept of e-learning, the possibilities of e-learning, the advantages of combining e-learning technologies with traditional technologies were discussed. In education, attention was paid to such issues as the introduction of information and communication technologies and pedagogical conditions for increasing its effectiveness, the development of e-learning, the possibility of creating and applying software shells. The analysis of scientific research and research of scientists from Uzbekistan, CIS and the world is presented. The stages of formation of compensation in the teaching of students on the basis of the electronic environment that teaches the created web programming are presented. On the basis of the methodical model of teaching, the education of schoolchildren of four regions of Uzbekistan was observed and it was determined that the competences were developed. Pedagogical experience-the analysis of the results of the test is presented. The level of effectiveness of development of students' competences on the basis of electronic environment that educates the students of secondary schools in general has been determined and the indicators are given. This article presents the program of experimental-test works. The result of the work carried out on the basis of the program was shown in the form of an indicator diagram

**Keywords:** Electronic education, instructional electronic environment, pedagogical experience, students.