

THE REALITY OF USING THE VIRTUAL LABS IN TEACHING DEVELOPED SCIENCE FOR HIGH SCHOOL FROM THE STANDPOINT OF TEACHERS IN ABHA

NISREAN HASAN SUBAHI

College of Education

Jeddah University

ABSTRACT_ This study aimed to identify the reality of the use of virtual labs in the teaching-developed science at the secondary level from the viewpoint of the parameters in Abha, has been applied to the descriptive survey, which examines the fact to find out the strengths and weaknesses through data collection, and in the way it has been the study of tool a questionnaire composed of three main themes included 30 words, was the tool was applied to a sample study, which was the (16) parameter of the research community belonging to schools under the Ministry of Education in Abha province, and answered the tool (80%) of the members of the original community of the study , During the first semester of the academic year 1437 AH, and to answer questions of the study data were discharged assembly, and then used some statistical methods to interpret the results. The study found the virtual labs are available in secondary schools in Abha, from the standpoint of the parameters in Ceuta percentage of (75.933%), the medium offers. Requirements use of virtual labs from the viewpoint of the parameters as a percentage of (56.267%), the medium requirement. And obstacles to the use of virtual labs in science teaching high school in Abha, from the standpoint of the parameters as a percentage of (51.267%) and low disabled. Based on these findings was presented some proposals and recommendations that may contribute to achieving the objectives of the study.

KEY WORDS: Virtual labs, developed science, science labs, virtual classrooms, high school, science teachers.