

INVESTIGATION OF THE PRE-SERVICE SCIENCE TEACHERS ATTITUDES TOWARD PHYSICS LABORATORY

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Abstract

Laboratories in science education have a very important place. Pre-service teachers, should use lab very active when they become a teacher. This should be reason to have a positive attitude towards the lab in undergraduate education. The aim of this study was to examine the attitudes of pre-service science teacher for the physics lab. In this research, pre-service science teachers' attitudes towards physics lab, according to some variables (gender, academic achievement, physics lab course notes and graduated high school type) aimed to investigate. In the study, survey method was used. In this context, in order to collect data was applied to students that they study in Eskiřehir Osmangazi University Faculty of Education by data collection tool that developed by Tanrıverdi & Demirbař (2012). Data collections with the help of the data obtained by means been resolved in the computer software program, interpreted and recommendations have been developed in line with the conclusions reached.

Key Words: Science, Pre-Service Teachers, Physics Laboratory, Attitude.