

# **A Study of Students' Attitude towards Learning Physics at the High School Level**

Su Mon Aung<sup>1</sup> and Tin Zar Lin<sup>2</sup>

## **Abstract**

The main purpose of this study was to analyze the students' attitude towards learning physics at the high school level. The design adopted in this study was a descriptive survey research design. This study was carried out in Yangon Region. Mayangone Township was selected randomly from Mayangone district by using the multistage cluster sampling method. The participants in this study were 623 Grade 11 students from the six selected schools in Mayangone Township. The instrument used for this study was a questionnaire for students' attitude towards learning physics (QSALP). This questionnaire included 60 items by using five-point Likert-scale. The descriptive statistics and inferential statistics were used to analyze the collected data. According to the results of the descriptive statistics, most of the students have positive attitude learning physics. In addition, the results of Person product moment correlation showed that there was a moderate positive correlation among the dimensions of students' attitude towards learning physics. Therefore, this study contributed to school administrators, physics teachers and physics students concerning students' attitude towards learning physics which plays an important role in teaching and learning processes and can greatly enhance the physics achievement.

**Keywords:** Learning, Enthusiasm, Attitude, Vocation, Physics, Process.

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1. Lecturer, Dr., Department of Curriculum and Methodology, Yangon University of Education

2. Senior Assistant Teacher, No. (1) Basic Education High School, Mayangone, Mayangone Township, Yangon Region