ABSTRACT

AULIA MARTIANA, 2025. The Relationship between Emotional Intelligence and Environmental Literacy towards Students Environmental Care Attitudes (A Correlational Study of Grade X Students in Tasikmalaya City for the 2024/2025 Academic Year). Undergraduate Thesis, Department of Biology Education, Faculty of Teacher Training and Education, Siliwangi University.

Environmental care attitude reflects the awareness and responsibility of individuals in maintaining the sustainability of ecosystems supported by the management of emotions and empathy through emotional intelligence and reinforcement of knowledge, attitudes, and skills from environmental literacy of students in responding to various environmental issues. This study aims to determine the relationship between emotional intelligence and environmental literacy on students' environmental care attitude. This study uses a multivariate correlational method with a population of 2.062 from all class X grade SMA Negeri 1, 3, 4, 7, and 10 Tasikmalaya in the 2024/2025 school year and has a sample of 335 students selected using quota sampling technique proportionally from the number of students in two selected classes from each school. The research instrument used tests and non-tests in the form of compound choices and questionnaires. The results showed that (i) there is a positive correlation between emotional intelligence and environmental care attitudes obtained a value of R =0.365 and $R^2 = 0.133$ with a low correlation level; (ii) there is a positive correlation between environmental literacy and environmental care attitudes obtained a value of R = 0.454 and $R^2 = 0.133$ with a moderate correlation level; (iii) there is a correlation between emotional intelligence and environmental literacy on environmental care attitudes obtained a value of R = 0.483 and $R^2 =$ 0.233 with a moderate correlation level. So it can be concluded that there is a positive and significant correlation between emotional intelligence and environmental literacy on students' environmental care attitudes.

Keywords: Correlation, Student Senior High School, Emotional Intelligence, Environemental Literacy, Environmental Care Attitude