

ABSTRAK

Chaswindi, Hani. 2026. Korelasi Pengetahuan Pencemaran Lingkungan dengan Sikap dan Tingkat Kesadaran Lingkungan Peserta Didik di SMP Negeri 4 Batam, Skripsi. Tanjungpinang: Program Studi Pendidikan Biologi, FKIP, Universitas Maritim Raja Ali Haji. Pembimbing I: Dr. Dra. Hj. Nevrita, M.Pd., Pembimbing II: Elfa Oprasmani, S.Pd.

Kata Kunci: Kesadaran Lingkungan, Pengetahuan, Pencemaran Lingkungan, Sikap, Peduli Lingkungan.

Penelitian ini bertujuan untuk mengetahui korelasi antara pengetahuan pencemaran lingkungan dengan sikap peduli lingkungan, tingkat kesadaran lingkungan, serta hubungan sikap peduli lingkungan dengan tingkat kesadaran lingkungan peserta didik kelas VII di SMP Negeri 4 Batam. Penelitian ini menggunakan pendekatan kuantitatif dengan metode korelasional. Sampel penelitian berjumlah 169 peserta didik yang dipilih menggunakan teknik *cluster random sampling*. Data dikumpulkan melalui tes pengetahuan pencemaran lingkungan dan angket sikap peduli lingkungan serta kesadaran lingkungan. Analisis data menggunakan uji korelasi *Spearman's Rho* dan regresi linear berganda dengan bantuan SPSS. Hasil penelitian menunjukkan bahwa tidak terdapat korelasi yang signifikan antara pengetahuan pencemaran lingkungan dengan sikap peduli lingkungan maupun tingkat kesadaran lingkungan. Sebaliknya, terdapat korelasi positif dan signifikan antara sikap peduli lingkungan dengan tingkat kesadaran lingkungan dengan kategori kuat. Selain itu, pengetahuan pencemaran lingkungan dan sikap peduli lingkungan secara bersama-sama memiliki hubungan yang signifikan terhadap tingkat kesadaran lingkungan peserta didik. Dengan demikian, sikap peduli lingkungan memiliki peran yang lebih besar dalam mendukung terbentuknya kesadaran lingkungan dibandingkan pengetahuan pencemaran lingkungan secara langsung.

ABSTRACT

Chaswindi, Hani. 2026. The Correlation between Environmental Pollution Knowledge and Students' Environmental Attitudes and Environmental Awareness at SMP Negeri 4 Batam. Undergraduate Thesis. Tanjungpinang: Biology Education Study Program, Faculty of Teacher Training and Education, Universitas Maritim Raja Ali Haji. Advisor I: Dr. Dra. Hj. Nevrita, M.Pd., Advisor II: Elfa Oprasmani, S.Pd.

Keywords: Attitude, Environmental Awareness, Environmental Care, Environmental Knowledge, Environmental Pollution.

This study aimed to determine the correlation between environmental pollution knowledge and environmental care attitudes, environmental pollution knowledge and environmental awareness, as well as the relationship between environmental care attitudes and environmental awareness among seventh-grade students at SMP Negeri 4 Batam. This study employed a quantitative approach with a correlational method. The sample consisted of 169 students selected using the cluster random sampling technique. Data were collected through an environmental pollution knowledge test and questionnaires measuring environmental care attitudes and environmental awareness. Data were analyzed using Spearman's Rho correlation test and multiple linear regression with the assistance of SPSS software. The results showed that there was no significant correlation between environmental pollution knowledge and environmental care attitudes, nor between environmental pollution knowledge and environmental awareness. In contrast, a positive and significant correlation with a strong category was found between environmental care attitudes and environmental awareness. Furthermore, environmental pollution knowledge and environmental care attitudes simultaneously had a significant relationship with students' environmental awareness. These findings indicate that environmental care attitudes play a more substantial role in supporting the development of environmental awareness than environmental pollution knowledge alone.