

## TECHNOLOGY TO IMPROVE THE QUALITY OF LIFE FOR STUDENTS AT THE DOMYADHU PEJATEN

**Rima Tamara Aldisa**

Universitas Nasional, Jakarta, Indonesia  
[rima.tamara@civitas.unas.ac.id](mailto:rima.tamara@civitas.unas.ac.id)

### **Abstract**

The use of technology in education has become an important topic in improving the quality of life of students in various educational institutions, including orphanages. This research aims to explore how the application of technology can improve the quality of life of students at the Domyadhu Pejaten Jakarta. The method used in this research is a qualitative approach, through direct observation, in-depth interviews with orphanage administrators, teachers and students, as well as documents for analysis to collect data about existing conditions and the application of technology that has been carried out. The research results show that the use of technology, such as computers and internet access, online learning platforms, and educational applications, has a positive impact on the student learning process. Students' ability to access information and learning materials becomes wider, interaction between students and teachers through increased use of communication technology, and students' learning motivation appears to have increased. Apart from that, technology also helps in managing orphanage administration more efficiently. In conclusion, the application of technology at the Domyadhu Pejaten has good and significant potential to improve the quality of life of students.

**Keywords:** educational technology, online learning, access to information.

### **Introduction**

In this era of globalization and industrial revolution 4.0, technology has become an integral part of almost all aspects of life, including the education sector. Technological advances provide great opportunities to improve the quality of education and, more broadly, the quality of life of students. Orphanages as institutions that provide protection, education and care to children who have lost their parents or been separated from their families, have unique challenges in providing access to quality education. Given the importance of education in providing the foundation for a better future for these children, it is important to explore how technology can be integrated into the learning process.

Researchers obtained several comparative literature such as: [1] This activity was carried out so that children in orphanages were technologically literate and ready to face increasingly sophisticated technological developments. [2] Learning skills by utilizing this technology are expected to provide new forms of insight. [3] This activity will certainly help the orphanage to be able to carry out creative teaching for the