

## **A study on how Sri Lankan public education should prepare students to face sustainability challenges in the 21st century.**

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### **Abstract**

Sri Lanka is a developing country with a rich cultural heritage and a solid commitment to education. However, the country faces several sustainability challenges, including climate change, environmental degradation, and social inequality. Public education plays a vital role in preparing students to face these challenges and to build a more sustainable future for Sri Lanka. Therefore, the main objective of this study is to identify the best methods for integrating sustainability education into the Sri Lankan public school curriculum. This study will also examine the key sustainability challenges that Sri Lanka is facing in the 21st century and how well is Sri Lankan public education preparing students to face these challenges. This study is significant because it has the potential to help Sri Lanka to build a more sustainable future by preparing its students to face the challenges of the 21st century. This information can be used to develop policies and programs to integrate sustainability education into the Sri Lankan public school curriculum. Looking at the methodology, this research is a mixed method of mixing qualitative and quantitative data and content analysis carried out using secondary data. The key findings of this study are using a place-based approach to sustainability education, active learning methods, partnering with community organizations, and using technology best methods for integrating sustainability education into the Sri Lankan public school curriculum. Also, this study found that Sri Lanka is facing several sustainability challenges, including climate

change, environmental degradation, and social inequality, and Sri Lankan public education needs to prepare students to face sustainability challenges effectively. This study concludes that by justifying the implementation of these best methods, Sri Lankan public education can better prepare students to face the sustainability challenges of the 21st century and build a more sustainable future for the country.

**Keywords:** *Sustainability Education, Public Education, Sri Lanka, 21st Century*