IMPORTANCE OF INTRODUCING ECO-BRICKS AS A METHOD TO MINIMIZE THE LOCAL-LEVEL ENVIRONMENTAL DAMAGE

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Environmental pollution, with a specific focus on the accumulation of non-biodegradable plastic waste, presents a severe and pressing threat to ecosystems and public health worldwide. The overarching objective of the paper is for aware about an ecofriendly waste disposal approach. This abstract emphasizes the crucial role of eco-bricks as a practical and effective solution to address the environmental pollution challenges faced by Sri Lanka. The research methodology employed a structured approach that encompassed a comprehensive literature review, local data analysis, and valuable insights from waste management and sustainability experts. The initial phase of the methodology involved an extensive literature review that examined global studies on ecobricks, including their benefits, implementation strategies, and successful case studies from various countries. This comprehensive review served as the foundation for understanding the potential impact and feasibility of introducing ecobricks in Sri Lanka. To gain a deeper understanding of the local context, the research incorporated an analysis of relevant reports, articles, and statistical data concerning plastic waste generation, recycling infrastructure, and government policies in Sri Lanka. You need to include your results clearly. The methodology for introducing ecobricks, which includes awareness campaigns, educational programs, and partnerships, is outlined to highlight the practical approach needed to promote their adoption. The abstract paper strongly emphasizes the advantages of ecobricks and stresses the importance of collaboration among stakeholders to achieve the desired environmental outcomes. In conclusion, through the insights provided by the paper can be utilize to introducing ecobricks as a practical and sustainable solution, this abstract paper lays the foundation for further research and action aimed at combatting environmental pollution in Sri Lanka through the adoption of ecobricks.

Keywords - *Ecobricks, Environmental pollution, non-biodegradable plastic waste, Sustainability, Waste management*

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