# **GreenCycle Innovations Ltd.**

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**Topic Title:** Ragpickers at the Forefront: Transforming Rural Waste Management **Audience:** Stakeholders in Sustainable Development and Waste Management

## Sustainable Development Goal

<u>SDG #8: Decent Work and Economic Growth: Promoting sustained, inclusive, and sustainable economic</u> growth, full and productive employment, and decent work for all.

### **Executive Summary**

This paper explores the possibility of formalizing ragpickers, marginalized waste collectors in rural India, into the formal waste management system. Ragpickers play a crucial role but need more social acceptance and economic opportunities.

The current system, reliant on panchayats, is inefficient and has poor waste segregation. A pilot program in select panchayats is proposed to assess the feasibility of formalization.

#### Key components of the pilot program:

- 1. Identify and register ragpickers to understand their needs and skills.
- 2. Provide training on safe waste handling, segregation techniques, and entrepreneurship.
- 3. Encourage the formation of self-help groups to empower ragpickers and improve bargaining power.
- 4. Collaborate with panchayats to establish designated collection points for segregated waste.
- 5. Conduct public awareness campaigns to address social stigma and promote ragpickers' inclusion.

#### Potential benefits:

- 1. Improved waste segregation and recycling through training and infrastructure.
- 2. Enhanced livelihoods for ragpickers with stable income, better working conditions, and social security.
- 3. Reduced environmental impact through efficient waste management practices.
- 4. Societal benefits like promoting social inclusion, reducing poverty, and empowering marginalized communities.

**Recommendation**: Integrating ragpickers offers a promising approach to improving waste management, creating sustainable livelihoods, and achieving rural India's sustainable waste management goals. The success of this pilot program can pave the way for broader implementation.