

Project Hold the Hands of Labour

Sri Sharada Public school
Annigeri, Karnataka, India

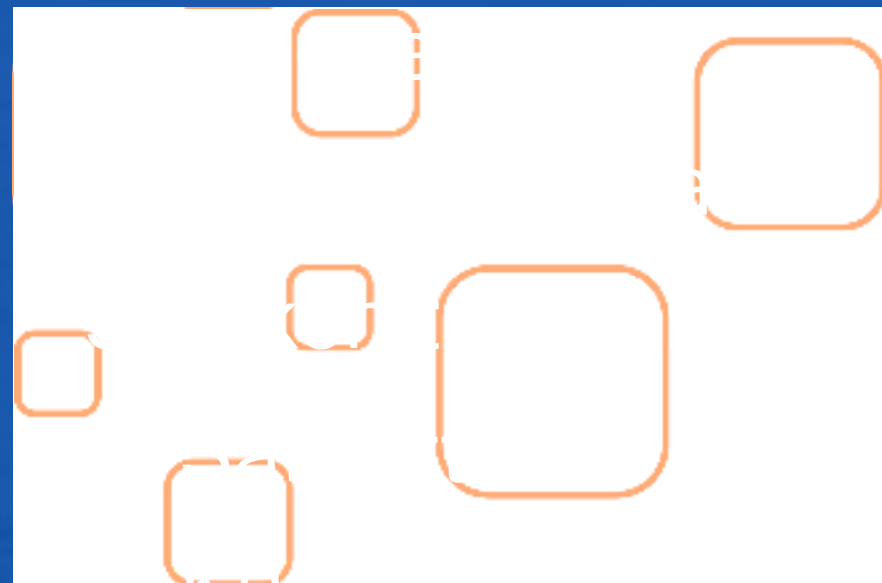
Team Members

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Facilitator

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What challenge does your project address?

Municipality labourers face several challenges while collecting garbage which can impact their health, efficiency and overall waste management. Some of the key challenges include:

- Improper disposal by public. Waste dumped in unauthorised places increases their workload and makes collection harder.
- Public disrespect and lack of awareness. Some people do not appreciate their work leading to poor co-operation to improve the working conditions.
- Municipality should provide proper safety gear, training, awareness programs and better v

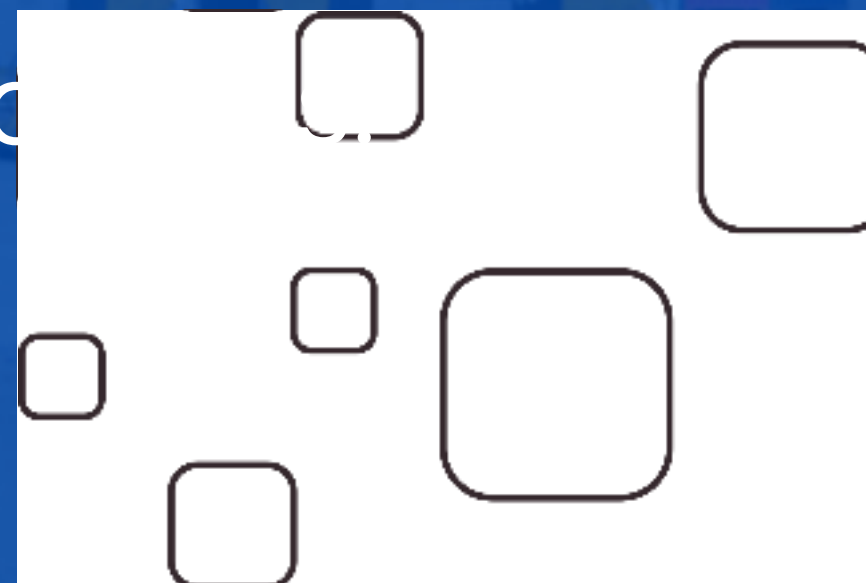


Why did the team select this place?

Observed:

- Labourers go door to door to collect the garbage
- We have seen people are giving garbage in a mixed form - like dry waste and wet waste
- Labourers have to segregate the garbage with their hands, which may be a health issue
- Labourers faces stigma and discrimination due to their job

The team wanted to stop these type of pro



How is this a real-world problem?

- Garbage collection challenges are a global issue affecting public health, the environment, and urban infrastructure like public health risk, environmental pollution, urban cleanliness and hygiene, climate change impact, social and economic effects, waste crisis in developing countries and workers right and safety
- Addressing garbage collection challenge is essential for sustainable development, better living conditions, and a cleaner planet



Garbage collection vehicle

from interviews

do not respect or appreciate the work of municipal laborers leading to poor cooperation in waste segregation.

- Surveys show that most garbage collectors work without safety gear increasing their risk of infection and injury.
- Facilitators highlighted that improper waste segregation and dumping make garbage collection more difficult.
- The surveys help the students understand how waste mismanagement contributes to pollution and climate change.

Overall, these insights emphasized the need for improved waste management policies, better laborer conditions, and stronger community cooperation in keeping cities clean.

Student interaction with women laborer

<https://photos.app.goo.gl/NuvYDxn4d3FiGUiHA>



Students investigating with laborer

Which research helped to determine what?

- The research data obtained from interviews with waste workers and discussions highlighting the challenges of informal waste collection.
- Data showing health issues among waste workers emphasized the need for better safety equipment for workers.
- Findings on public negligence and poor waste segregation suggested the importance of awareness campaigns to educate citizens on responsible disposal.
- Reports of low wages and job insecurity indicated the necessity for policy reforms to improve worker conditions.
- Additionally, data on waste mismanagement and environmental pollution reinforced the need for better municipal waste management systems, such as improved collection schedules, recycling programs, and stricter enforcement of waste disposal laws.
- These findings collectively helped determine actionable solutions for a more effective and sustainable waste management system.



How did the information you learned motivate you to act in an impactful way?



Different type of garbage form street

- The information learned motivated us to take actionable steps for a positive impact.
- Understanding the challenges faced by municipal laborers inspired efforts to raise awareness through campaigns and discussions.
- Recognizing the importance of proper waste segregation, we encouraged responsible disposal habits within schools and communities.
- Insights on health risks and poor working conditions led to advocating for better safety gear and fair wages for workers.
- Additionally, learning about environmental consequences led to promote recycling initiatives and support sustainable management practices. Overall, the research empowered communities to contribute to a cleaner environment and improved labor conditions.

Team members during the investigation phase



Planning for a permanent change?

To create permanent change, we plan to:

- Raise Awareness – Conduct regular educational campaigns on proper waste disposal and the importance of municipal laborers.
- Encourage Waste Segregation – Promote household and school-based recycling programs to reduce waste mismanagement.
- Advocate for Policy Changes – Work with local authorities to push for better wages, safety gear, and improved working conditions for laborers.
- Community Engagement – Organize clean-up drives to encourage active citizen participation in maintaining cleanliness.
- Support Sustainable Waste Management – Support innovative waste disposal methods such as composting and waste-to-energy.
- Promote Education, Advocacy, and Community Action – Aim for long-term impact on waste management and labor conditions.





How did your influence others?

Our team influenced others by raising awareness through campaigns, presentations, and community clean-up drives. We educated people on proper waste segregation and the struggles of municipal laborers. By collaborating with schools, local authorities, and social media, we encouraged responsible waste disposal and advocated for better working conditions for garbage collectors.

Influencing our schoolteacher community

Our team influenced school teachers by organizing awareness sessions on waste management, encouraging them to integrate lessons on proper disposal and environmental responsibility into the curriculum. We inspired the community through clean-up drives, social media campaigns, and discussions, motivating residents to segregate waste, support municipal workers, and maintain cleanliness in public spaces.



Creative use of technology

- Create awareness videos using tools like Canva, Adobe Spark, or InShot.
- Use social media (Facebook, Instagram, TikTok) to educate and engage the community.
- Develop a simple app or website to track waste disposal habits.
- Implement QR codes on garbage bins linking to disposal guidelines.
- Use Google Forms or SurveyMonkey for community feedback on waste management.

GRADIENT SOCIAL MEDIA LOGOS



Team members during implementation phase



Thank you!

