



## Kempty: Zero Waste Tourist Destination

Quarter 1 Report  
December' 2022 - March' 2023

*In Partnership With:*



*Supported By:*



**MAKEMYTRIP  
FOUNDATION**

# Kempty: Zero Waste Tourist Destination

## Objectives

1. To raise awareness towards waste generators including commercial establishments, households, and tourists for reduced waste dumping, littering, and burning, as well as in segregating waste at source.
2. To enhance existing infrastructure and introduce new infrastructure as per the gaps identified from the baseline study
3. To operate and monitor existing infrastructure including the Material Recovery Facility and waste bank installed by the District Administration
4. To identify and build capacity of a local waste entrepreneur to build the local waste value chain and sustainably operate the Material Recovery Facility
5. To support in channelizing and consult on utilizing government funds for waste management
6. To build capacity for livelihoods for local communities and waste workers to promote alternative to plastic-based materials
7. To build the capacity of all stakeholders including District Administration, Gram Panchayats, Market Associations, Forest Department, Tourism Department, Department of Agriculture, contracted waste collection agency, etc



MakeMyTrip Foundation's vision is to be a catalyst for positively impacting high-footfall destinations, people, and the environment by promoting sustainable travel and tourism. The four pillars of their charter include inspiring responsible tourism, supporting local communities, helping maintain ecological balance, and restoring and preserving heritage. Through these four pillars, The Foundation is contributing toward reducing carbon footprints, eradicating plastic pollution, and supporting local economies. <sup>(1)</sup>

Waste Warriors is a non-profit organization aimed at solving the waste management crisis of the eco-sensitive Indian Himalayan Region. The quantum of waste generated in these regions, including high-footfall tourist regions and remote, isolated villages, has increased significantly over the last decade, and all of the waste generated is either dumped or burnt. Waste Warriors believes that human actions should not end up destroying the habitats of the wildlife in the region and designs programs to empower the local communities to manage their waste. We're a team of 160+ Warriors working in 8 locations in 2 states of Uttarakhand and Himachal Pradesh.



1. source: MakeMyTrip Foundation website ([https://www.makemytrip.com/csr/mmt\\_foundation.html](https://www.makemytrip.com/csr/mmt_foundation.html))

# Ground Operations and On Ground Infrastructure

Deliverable	Achieved in Quarter 1	Quarter 1 Target	Annual Target
A1: Dry Waste Storage Unit	5	5	10
A5: Waste Banks > enhancement and upliftment	1	1	1

Waste (In Kg)	Waste In (Kg)	Waste Out (Kg)
January	509	202
February	1859	585
March	2758	789
<b>TOTAL</b>	<b>5126</b>	<b>1576</b>



Dry Waste Storage Units installation in fall area, 5 nos



Signboard 1, MRF



Signboard 2, MRF



Signboard 3, Waste Bank



IEC at Waste Bank



DWSU in Mohalla Area

# Engagement and Awareness

Deliverable	Annual Target	Quarter 1 (Target)	Quarter 1 (Achieved)	Participants	External Agencies Involved
C1: Wall Murals	2	0	1		
C2: Trainings	6	1	1	14	<ul style="list-style-type: none"> <li>Market Associations</li> <li>DTD waste collection agency</li> <li>Tehri Zilla Panchayat</li> </ul>
C3: Consultation Meetings	12	3	1	19	<ul style="list-style-type: none"> <li>Uttarakhand Forest Dept</li> <li>Market Associations</li> <li>DTD waste collection agency</li> <li>Tehri Zila Panchayat</li> </ul>
C6: Community Engagement Activities	24	6	14	339	<ul style="list-style-type: none"> <li>National Service Scheme cadets</li> <li>Police Dept</li> <li>Market Associations</li> <li>DTD waste collection agency</li> <li>Tehri Zila Panchayat</li> <li>Temple Committee</li> </ul>
C10: Sign Boards	11	2	4		

Month	Waterfall_BKK	Establishments giving segregated waste (Avg)	Village Market_SK	Establishments giving segregated waste (Avg)
	Total establishments giving waste (Avg)		Total establishments giving waste (Avg)	
January	37		70	
February	38	24	58	36
March	53	34	62	41



Wall Mural, 25th Mar 2023



Waste workers training, 23 Feb 2023

# Engagement and Awareness



Consultation Meeting, 25th Jan 2023



Community Engagement Activity; Cleanup Drive, 6 Feb 2023



Community Engagement Activity; Businesses Staff Training, 15 Feb 2023



Community Engagement Activity; Bhandara Waste Management, 19 Feb 2023



Community Engagement Activity; Businesses Staff Training, 30th Mar 2023



Young Warriors Club Activity, 26th Mar 2023



Mohalla Meeting, 17th Mar 2023

## Achievements

- Funds allocation of INR 2 lacs from Uttarakhand Department of Agriculture to Uttarakhand Forest Department for wet waste processing.
- Formal agreement signed between Swajal Project (Uttarakhand *Jal Jivan* Mission) and Uttarakhand Forest Department for electrification and expansion of the Material Recovery Facility.
- Formalising of *Swachhta Samiti's* for the Kempty waterfall area in Bungalow ki Kandi and village market in Siya - Kempty.
- Successful continuation of community and stakeholder engagements, increasing level of segregation, and increasing tonnage of waste coming into the MRF.
- 12 DWSU installed by Gram Panchayat, Siya Kempty.

## Challenges

- Delay in land allocation process for wet waste processing from the district administration.
- Funds transfer from Swajal Project to Forest Department to electrify and expand Material Recovery Facility resulting in improper MRF operations.
- Uncertainty in support for the selected representatives.

## Next Quarter

- Utilization of funds for wet waste processing and MRF expansion.
- *Swachhta Mahotsav* celebrating and recognizing active citizens and businesses.
- Wall murals, dark spot transformations, and art installations with tourist participation.
- Tourist engagement through nukkad natak, puppet shows, and cleanup drives.
- Activation of *Swachhta Samiti* bank account for deposition of revenue generated from user fees and sale of recyclables.



# Meet The Team!

## OPERATIONS

Say hello to our 1 and only GREEN WORKER, Suraj!

Suraj is from Ambala and moved to Dehradun looking for work. He started working as a daily wage laborer and came to Kempty during the tourist season to pick and sell recyclable waste. Waste Warriors, facing difficulties while finding Green Workers to help them out at the Material Recovery Facility in Kempty, met Suraj and offered him a formal employment with stable monthly income and other employee benefits. Suraj has been with Waste Warriors for one month now and the team hopes for him to stay!



Rohit Rangarh  
Operations Associate



Mohd. Imran  
Operations Assistant



Rohit Rawat  
Plant Supervisor

## OUTREACH



Geeta Dhyan  
Outreach Associate



Ritika  
Community Mobilizer



Kiran  
Community Mobilizer



Kareena  
Community Mobilizer



Neeraj  
Community Mobilizer



Shomita Bhattacharya  
Project Lead

## SUPPORT STAFF (FEBRUARY)

For capacity building and training of new employees



Abhishek Sambhyal  
Plant Supervisor, Dharamshala



Ajeet Raturi  
Community Mobilizer, Muni Ki Reti

## SUPPORT STAFF (MARCH)

For capacity building and training of new employees



Mohd. Kaif  
Outreach Associate, Dharamshala



Nikku Ram  
Community Mobilizer, Dharamshala



Pankal Kumar

# WASTE WARRIORS

REDUCE RE-USE RECYCLE

Head Office Address:

Waste Warriors Society  
136/2/2, Shivam Vihar,  
Jakhan, Rajpur Road,  
Dehradun, Uttarakhand, 248001

---

## Thank You. Let's Discuss.

---



+91-7895267144



[www.wastewarriors.org](http://www.wastewarriors.org)



[Info@wastewarriors.org](mailto:Info@wastewarriors.org)



[www.instagram.com/wastewarriors](https://www.instagram.com/wastewarriors)