

Document & Share Best Practises

Waste is good material in the wrong place

Use thin plastics in bitumen roads (8%)

Weekly collection through school children

Zero-waste colonies collect wet waste for on-site composting and beautification

Cities excluding inerts and plastics from waste can become “zero-waste” too!

Managing Waste at Deonar

31.12.2003 is the deadline for setting up waste processing and disposal facilities

Stabilising waste Can Be Done At Once by placement in wind-rows, spraying with bio-cultures and turning weekly, 1-4 times, to form dark humus in 2 months.

This can be spread around perimeter of Deonar to cover old waste and grow flowers, maize, banana. This green Laxman rekha will control fires & encroachment + meet 2001 deadline for improving existing dumps.

Waste-to-Energy is Unviable for India!

No energy can come from low-calorie hi-inert wastes

Administration

Ward Officers to be in field all morning

Involve Ward Committee members for awareness, monitoring & implementation

Levy Administrative Charges for violators

Inter-department coordination

Fixed Tenure for Municipal Commrs/EOs

Slum Clean-up is Easy

Many models are working well:

1. ‘Naka-collection’ at Nashik receives waste from homes directly into truck for onward transport without handling.
2. Whistle-system in Bir slums where a truck comes to entrance for collection.
3. Mumbai: Local youth paid to place Take-Away bins 8-10 am for emptying into truck.
4. Dhaka: 5-6 families share a plastic barrel and are paid for layer-compost produced.

Improvements Need Management, Not Money

Priority to essential services

Synchronised primary and secondary collection to keep all waste off streets

Transparency: accrual-based double-entry accounts, made open to public

Annual CLI-linked income escalations

Participatory planning for Ward works like Bangalore’s *Janaagraha*

How Industry Can Help

On-site waste management + minimisation

Mera Aangan Saaf discipline for commercial areas

Eco-friendly packaging + life cycle responsibility thru buy-back, exchange, drop-off

Take-back policies for domestic haz-waste: tubelights, aerosol cans, insecticides, glass, batteries, tyres, polystyrene cups or packaging

Mercury-free hospitals. Insulin needle dropoff.

Provide MIS guidance, communications for SWM staff, social advtg. for public motivation.

Adopt slum or public toilet for management and maintenance instead of parks for advtg.

Adopt a Ward or a Councillor’s Dreams

Offer help with achievements instead of money for elections where possible.

Offer help in creating people-friendly budget proposals or work supervision.

Offer more-for-less expertise for works.

LOBBY for necessary changes in Contract Labour Act, Atrocities Act, tenure of CEOs, debris management, Perform-or-Perish work culture, end Waste-to-Energy subsidy full support and incentives for recycling industry.

Co-marketing of city compost with chemical fertilizer for rural prosperity and their increased buying power.