



# कचरे से कमाई



ठोस जैविक व अजैविक कचरा का प्रबन्धन यूनिट

निर्मल ग्राम पंचायत सांवला (कुरुक्षेत्र)

**REFUSE MEANS – MONEY**

**AN EFFORT BY**

**DRDA KURUKSHETRA**

A scene of garbage dumping in villages prior to project



# 'KACHRE SE KAMAI' INITIATIVE OF KURUKSHETRA

- ▶ At Household level – maintaining two bins for bio-degradable and non-biodegradable waste
- ▶ Door to door collection
- ▶ Depositing in shed and segregation
- ▶ Processing of bio-degradable waste: vermi-composting and making utility items.
- ▶ Marketing of non-biodegradable, vermi-compost and utility items.

# LAUNCHING OF PROJECT

- ▶ Selected one village Sanwla on pilot basis
- ▶ Involved Sarpanch, Gram Panchayat , Community-People's active participation
- ▶ A community meeting-Ward wise meetings
- ▶ Door to door campaign for awareness
- ▶ Motivated to keep dust-bin in each household
- ▶ Safai-Karmi employed by Gram Panchayat effectively engaged to perform his duty of cleaning streets and drains
- ▶ Engaged workers for door to door collection, segregation and processing

# PROCESS

- ▶ Daily Door to Door collection of waste and taking to shed
- ▶ Segregation of bio-degradable and non bio-degradable waste by trained workers
- ▶ Bio-degradable - goes to compost for vermi composting trough
- ▶ Non-biodegradable items further segregated category wise and kept in separate chambers and sold to Kabarisi
- ▶ Paper waste is used for paper meshing and preparing decorative items for sale

# ► Construction of Garbage collection shed



- ▶ One person with Rehri deployed for garbage collection from house to house and nearby commercial units











# LIQUID WASTE MANAGEMENT

- ▶ Normally waste water of villages with all garbage goes to village pond and pollute water
- ▶ Needs filtration before finally water flow in pond
- ▶ One small chamber constructed at the entry point of the pond
- ▶ This prevents flow of garbage in pond
- ▶ Pond now used for fish farming
- ▶ Water now can be used for drinking by cattle



# Liquid Waste Management - with low cost technology

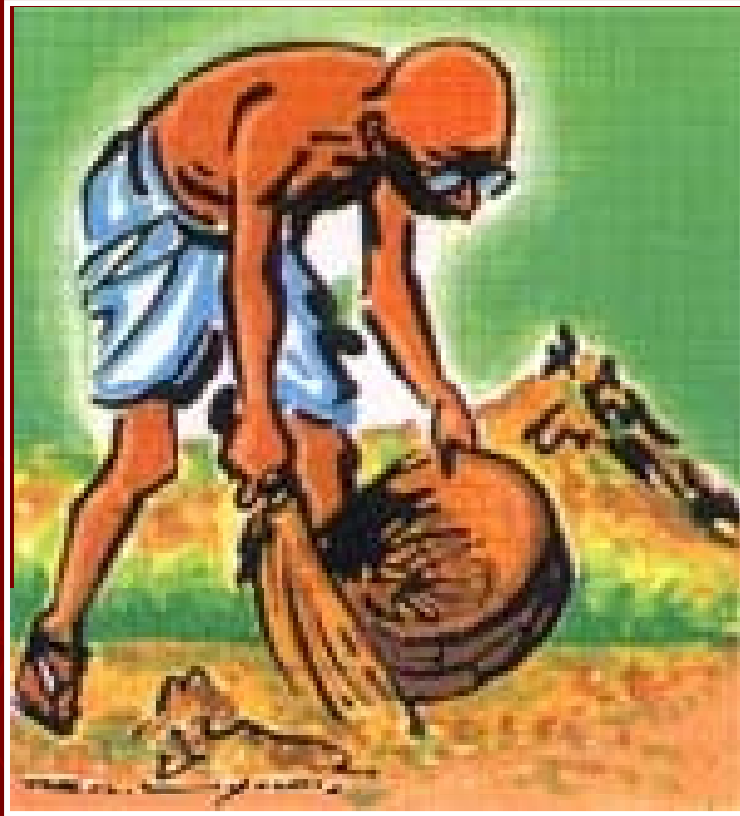


# NGP & Proposed NG-GPs

Sl.No.	District	No.of GPs	NGP GPs	Proposed NG	Total
1.	Ambala	405	72	193	265
2.	Bhiwani	461	71	90	161
3.	Faridabad	111	10	49	59
4.	Fatehabad	245	112	31	143
5.	Gurgaon	210	2	88	90
6.	Hisar	309	74	93	167
7.	Jhajjar	249	69	41	110
8.	Jind	300	53	190	243
9.	Kaithal	270	22	111	133
10.	Karnal	372	87	124	211
11.	Kurukshetra	382	300	82	382

# NGP & Proposed NG-GPs

Sl.No.	District	No.Of GPs	NGP GPs	Proposed NG	Total
12.	Mahendergarh	344	56	60	116
13.	Mewat	308	5	37	42
14.	Palwal	239	0	10	10
15.	Panchkula	121	3	15	18
16.	Panipat	167	81	85	166
17.	Rewari	351	34	22	56
18.	Rohtak	141	11	55	66
19.	Sirsa	334	283 including 1 block	39	322 including 1 block
20.	Sonepat	323	41	95	136
21.	Yamunanagar	441	192	134	326
<b>Total</b>	<b>Total</b>	<b>6083</b>	<b>1578 including 1 Block</b>	<b>1644</b>	<b>3222</b>



*" It is easier to  
organize a seminar  
on sanitation  
than to bend down &  
pick up  
a chocolate wrapper "*

**JAI SWACHHHTA**