

Prime Minister's Awards for Excellence in Public Administration 2020

Promoting People's

Movement
"Jan Bhagidari" through

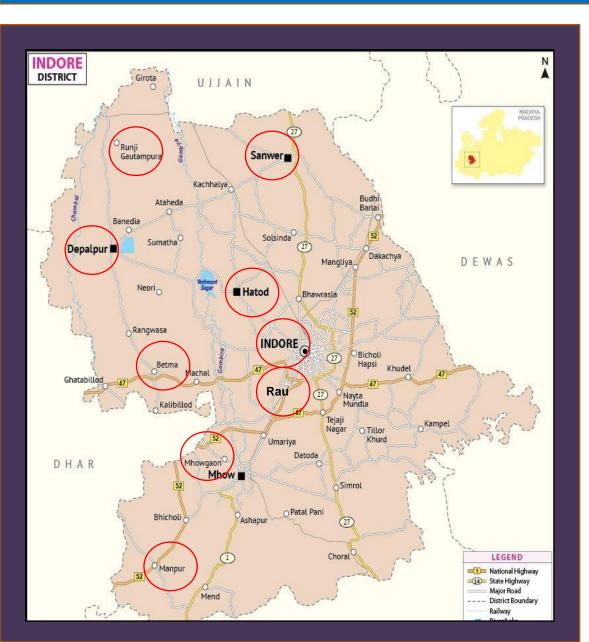
Swachh Bharat Mission (U)

in Indore District



#### **About Indore District**





- District population: 32, 76,797
- One municipal corporation and eight municipal councils
- Indore city population:- 2,883,563 (covering 88% of Indore district)

Indore is the cleanest city for the last 4 years, the other eight councils, esp. Hatod, Rau & Gautampura are also attaining progressive results during the last 3 years.

Survekshan Ranks	2018	2019	2020
Hatod	#161	#111	#21
Rau	#227	#40	#28
Gautampura	#271	#131	#39

## Challenges in Indore prior to SBM (U)



#### Lack of public confidence in the Corporation and administration



Lack of sanitation and waste management infrastructure



Community and public toilets not maintained/ unusable







Issues with unions and lack of discipline among municipal staff



Manual attendance system & High absenteeism of staff



Inefficient supervision and monitoring



Scattering of waste nearby container bins & Garbage vulnerable points



## Changing the Swachhata Landscape of Indore



Confidence building activities

#### **Two-pronged strategy:**

Sanitation & SWM infrastructure; and reaching out to citizens for awareness

Onboarding mayor, president, MLAs and corporators

Setting up infrastructure i.e. D2D comparted vehicles, transfer Stations, MRF center, compost plant etc.

Multiple waste collection system: Silt/ Sweeping waste, horticulture, C&D Collection, BWG, Biomedical, Meat waste

100% segregation through community participation

Special focus on setting up IHHL/CT/PT & Urinal Infrastructure

Intensive IEC activities to create large scale awareness

Bin free city/ towns & elimination of GVP points

Citizen involvement for three bin system (Wet, Dry and Domestic hazardous waste)

Targeted community involvement at various levels i.e., RWAs, Commercial Establishments, Social Organizations, etc.

NGOs mobilized for large scale awareness campaigns on SWM Components

## Community Engagement

#### Key Swachhata Initiatives of Indore



#### Solid Waste Management

- Led by Municipal Commissioner/CMO, Municipal Teams visited field daily at 6-6.30 AM
- Bin Free, Dust free, litter free city/ towns
- Mechanized Road Sweeping
- Training and capacity building of Safaimitra
- Welfare measures for Safaimitra
- Active communication with Safaimitra unions
- Active involvement of corporators in D2D collection

#### **Sanitation**

- Making city & towns Open defecations free
- Morning field visits by all officials/ staffs of municipals corporations and councils
- Construction of CT/PT/ IHHL & standalone Urinal
- Restoration & maintenance of defunct CT/PT
- Faecal Sludge Management











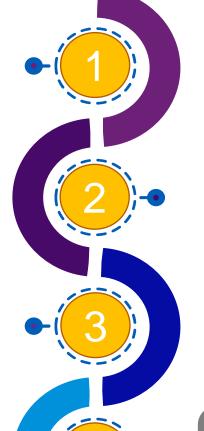
- 'Dabba' Gangs & 'Seetee' Gangs (120) of young brigade to prevent open defecation
- CSR initiatives: Established San-mart for citizens to procure bins, bags, and other items related to SWM at subsidized rate
- 'Indore 311' Mayor Helpline for citizen grievance redressal & in other associated ULBs Swachhata App & intensive monitoring

#### 'Panch Sutra'- Five Pillars of Indore





Community participation in soul of SWM



**'Bin-Free District' Initiative** 





3R Implementation: Reduction of Waste



Community participation in Sanitation





Digital Innovations for citizen engagement

#### Pillar-1: Community participation in soul of SWM



300 Lakh+ people



Segregating waste into 3 categories (dry, wet and domestic hazardous)

52,000+ households



Practicing home composting since 2019 and help governance for less expenses

~7000 bulk waste generators



From city/ towns are ensuring segregation









#### Pillar-2: 'Bin-Free District' Initiative



CHALLENGE

Container Bins surrounded by litter/ waste caused pollution and posed an ugly image of Indore District

## INITIATIVES

- · It was decided to remove, in stages, all bins from cities
- Active participation in D2D waste collection resulted removal of 1550 garbage bins & 560+ open dump spots
- 15,000+ open plots and outskirt areas identified as litter zones special teams deployed to pick litter.

Pilot Project Started in 2 Wards Door to Door Collection of Waste in 10 Wards

Bin Free Initiative Started in these 10 wards Door to Door Collection of Waste in all Wards

Indore got the status of Bin Free City

All cities in Indore District got the status of Bin Free

January 2018

Indore

District

sustaining

**Bin-Free** 

status

Dec 2015 – Jan 2016



March 2016



April 2016



October 2016



December 2016



### Pillar-3: 3R Implementation: Reduction of Waste



Disposal Free Markets Secretary MoHUA visit

3R Pledge by Citizens





'Ashara Mubaraka'

Jatra (Marathi Festival) Cricket Match:3R Protocol







- 8th UN Regional 3R Forum in Asia and Pacific REGION -held at Indore April 2018.
- Indore 3R declaration for clean land, clean water & clean air.
- Reduction of Waste Generation at source by Decentralized Composting & behavioral change
- Promoting Reuse & Recycling of waste
- 22 Zero Waste Campus/ colonies
- Zero waste events
- 5 Zero waste wards initiative out of 150 wards have been selected
- More than 0.52 lakhs of citizens doing home composting
- Reduction in transportation cost per matric tons
- Reduction in use of single use plastic

#### Pillar-4: Community participation in Sanitation



**16,500+** IHHL **527+** Public Toilets



Have been repaired/ newly constructed

8 cities- odf++
1 city- odf



**Certified by MoHUA** 

5 FSTP &3 STP



In the district to treat Faecal Sludge







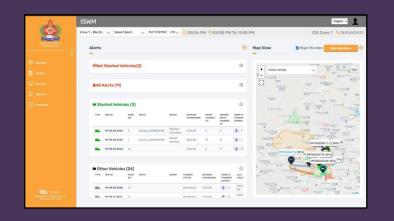


## Pillar-5: Digital innovations for citizen engagement











#### **SWACHHATA APP:**

84.21% complaints resolution within SLA

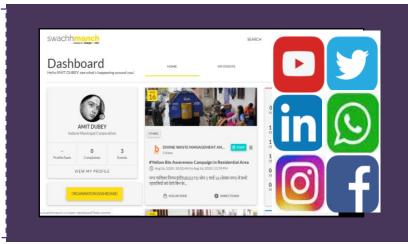
INTEGRATED SWM: Vehicle tracking, talk button with driver, 100% weighing at transfer stations and disposal site

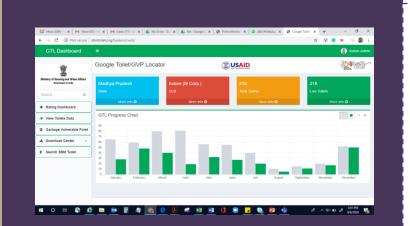
#### **SEGREGATION MONTORING APP:**

Startup initiative for monitoring Segregation

#### CITIZEN PARTICIPATION:

Bhopu Mohalla App, Indore Talk, Indore Wale, Indore HD, Indore Meri Jaan, FM channels,





#### GOOGLE TOILET LOCATOR:

500+ toilets mapped across the district and used actively by citizens

## "Swachhata Hi Sewa" Campaign (Sept'19-Oct'19)





Awareness generation activities for plastic waste management

#### **Key Interventions:**

- Elimination of single use plastic
- 'Thaila Bank' in Sabzi mandi
- 'Bartan Bank' to discourage use of disposables
- Sharmadan to segregate plastic from mix waste
- Disposal of collected plastic waste

46,23,402

69.13% Citizens participated

58,113 KG

Plastic Waste Collected

903

**Events** held

57,566 KG

Plastic Waste Segregated & processed











## Citizen Centric Campaigns & Participation







408 street plays were done involving 22,876 people





Around 476 RWA were approached consisting of 11,785 residents



525 oath ceremonies involving 25,860 children from different school and colleges





Community distribution of dustbin approx 2.5 lac in marriages and community functions



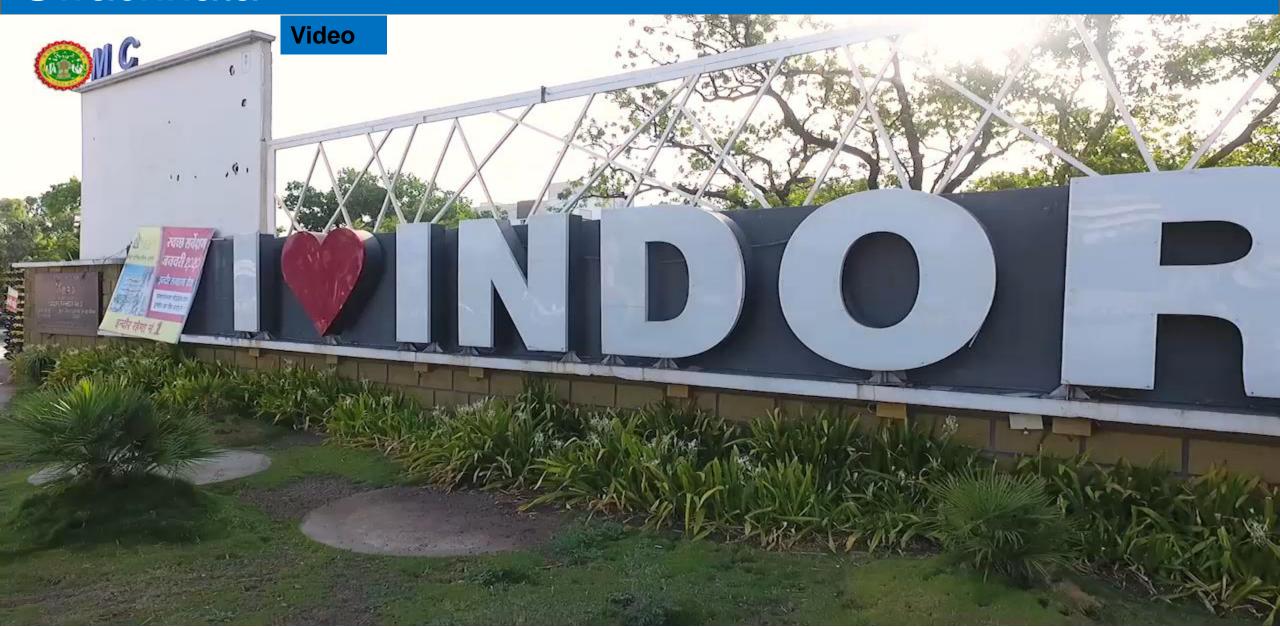
108 meetings with different market associations



73,000 Citizens participate in cleanliness drives, especially on 'Goga Navami' – a festival for Safaimitra

# Saluting every citizen for their commitment to Swachhata







# Thank You