



“Increasing Supply Chain Capacity for Swachh Bharat”

Collective inputs from over 345,000+ Citizens

(Issues and Proposed Solutions)

April 18, 2016



Increasing Supply Chain Capacity for Swachh Bharat

Executive Summary

Swachh Bharat Mission is one of the biggest and most important cleanliness initiatives that our country has ever seen. For the mission to deliver, it is critical that the supply chain of both products and services associated with delivery of Swachh Bharat is scaled effectively and delivers in sync with the objectives of the mission.

The 345,000+ strong “Swachh Bharat” online community has come together to collectively identify the key issues and solutions for Increasing Supply Chain Capacity for Swachh Bharat and the community expects that the Government will work towards implementing the identified solutions.

Issues Identified:

1. There is a big disconnect between Central Government planning and the manufacturing, implementation capacity on the ground.
2. Focused capacity building program is missing on manufacturing/ramp up of toilets, dustbins, other waste management equipment etc.
3. For many waste management and recycling programs, India does not have the expertise and needs international collaborations
4. Focused effort on Skilling Civic Bodies for Swachh Bharat is needed and is missing
5. Process and Systems are missing from most civic bodies in India and key for effective implementation
6. Supply Chain optimization model is missing, so process, people and raw material all comes together under manufacturing and services supply chain for Swachh Bharat
7. Effective and transparent tendering process is missing at Civic Body levels
8. Corrupt practices exist in almost all tendering done at civic bodies.
9. Tracking systems are missing to track the municipal workers and their day to day delivery
10. Swachh Bharat Mission is not playing the direct role of an enabler for manufacturing and service supply chain of Swachh Bharat.



Solutions Identified:

1. All Swachh Bharat related products (toilet pans, dustbins, cleaning equipment, tanks, etc.) where there is a supply-demand mismatch should be exempt from duties 100% so they can be imported from foreign countries
2. More outcome based interaction should be organized between Swachh Bharat Mission and the associated manufacturing industry
3. The on-ground implementation capacity of the Central Government should be increased in proportion to the planning done
4. India should tie up with other countries who have been champions at recycling and waste management
5. A line of experts should be developed who could help in implementation of Swachh Bharat initiatives across the country
6. Training programs should be organized for civic bodies to pass on the required skills to make SBM successful
7. Supply Chain Planning at the SKU level should be introduced at the mission level keeping in mind the requirements of the urban local bodies/mission objectives
8. Based on the forecast and objectives, Swachh Bharat Mission must collaborate with manufacturers and urban local bodies to develop a supply chain plan at SKU level
9. The actual procurement by urban local bodies for Swachh Bharat related products/services must take place through a centralized system where Swachh Bharat Mission has full visibility into delays and execution
10. Regular feedback mechanism should be established to understand and refine the gap between supply chain plan and actual deliveries taken
11. The tendering process should be completely automated
12. Human interaction in the tendering process should be minimized
13. Processes should be set for daily activities by the local civic bodies for effective implementation of SBM
14. Responsibility for Outcomes should be clearly defined and the Ward Officer or Gram Panchayat Head, are best suited for this at the operating level
15. PPP concept should be developed for cleaning the city with self-sustaining revenue model
16. Cues should be taken from other developed countries to understand how they manage it so well
17. A local advisory committee should be created in each district to plan how the process is to be operated.



Increasing Supply Chain Capacity for Swachh Bharat –A few Citizen quotes:

1. Import of equipment should strictly be only for those items which are NOT available in India and/or cannot be made available from indigenous resources in good time – **Suresh Oberoi**
2. Any supply chain created by the Government will be soon mired with frauds. It's better to work on PPP concept for cleaning the city with self-sustaining revenue model independent of Government support. Government should keep with the greater say in monitoring the maintenance of standards – **Ajsy Sardana**
3. Swachh Bharat - cleaning works require huge man power and equipment-mismatch between demand and supply is wide- basic need is man power and machine i.e. Lorries, small three wheelers truck etc. Swachh Bharat Mission and Smart Cities Mission are to be combined- funds allotment to be enhanced for the new mission(clubbed) – **Lakshmanan RP**
4. Totally agree with the idea of being exempt 100% for all cleaning material to make it easier to import, to make our India clean and pollution free. Also since there is no strain ,extra expenditure involved there will be more volunteers to help – **Chelappa Srinivasan**
5. There is no harm in buying cost effective and better quality product from any source. The local manufacturers should upgrade technology and compete with the price. The concessions & quotas spoil a man. Instead of imposing 0.5% SBM cess, the Govt. should have controlled corruption and increase productivity in Civic Bodies. Imposing duties & taxes is the easiest route to collect funds without protecting the interest of common man – **KC Rana**
6. The idea of import of products / equipment from abroad is totally wrong. This is against MAKE IN INDIA MISSION. For raising the capacity co-operative manufacturing units and skill training be encouraged in each state. This will generate jobs and wealth for local population – **Jyoti Dua**
7. Facilities made shall be kept in good usable condition, kept clean, with all essential services available. Each facility shall be under direct charge of an individual public servant, who is answerable for its proper functioning and intended usage, and shall be punished for dereliction of his duty if he fails to perform and deliver – **Amitava Sur**