

SBM 2.0 guidelines continue to take forward aims of SBM launched in 2014 along with solid waste management. explain?
Swachh Bharat Mission (SBM) was initiated in 2014 to eliminate open defecation and solid waste management. However SBM 2.0 has much focused on solid waste management because as per its guidelines 1.41 lakhs tonnes waste is generated daily in urban areas out of which only 25% is processed and hence this is major concern.

Swachh Bharat Mission

→ To process waste however urban local bodies prepared detailed project report and decided to increase processing unit unfortunately could not implement due to lack of fund.

SBM 2.0 guidelines

→ SBM 2.0 guidelines continue to take forward the aims of SBM with increased funding.
Solid waste management -

It is to manage waste from inception to its disposal.

components

- ✓ segregation of waste
- ✓ door to door ~~transfer~~ collection.
- ✓ transportation
- ✓ finally processing dry, wet, construction and demolition waste.

Funding

→ Government have set aside 1.41 lakh crore for SBM 2.0 out of which 39837 crore for solid waste management.

→ This funding is done for processing units which include

- ✓ setting up various processing unit
- ✓ bioremediation
- ✓ processing units for construction and demolition waste.

Bioremediation

It employs use of organism for the removal of contaminants, pollutants etc.

→ ~~Adva~~ The major goal is to transfer disposal units into processing units thereby leading to increase in production of organic compost which will help in eliminating reducing the use of chemical fertilizers.

Thus treating the solid waste is need of the hour, which is thereby promoted by SBM 2.0 guidelines.