

SEGMENTED SOLID WASTE MANAGEMENT

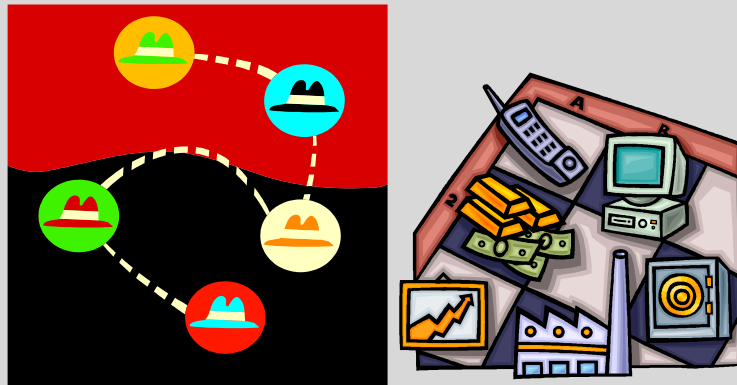
Solid waste management cannot be handled as a common treatment activity for the putrefying nature of the organic wastes which predominates and could be solved to a great extent as segmented solid waste management to simply burn the wastes, without segregation and converting the nutrient value to carbon which will increase the porosity of soil, increases carbon ratio and prevents fly and odour nuisance due to composting. The humus formed out of burning the waste will contribute to carbon in the atmosphere and in soil which will increase the flux rate thus progresses absorption and finally completes the bio geo chemical cycles and balances the nutrient value which is diminishing now for the compost is not complete and nitrogen takes much time to enter into the cycle and is needed only a small amount when compared to carbon for soil fertility which is reversed the same is found in abundance in environment compared to carbon amount. Waste management will be complex when the same is treated as part of human activity but blended to nature if the same is taken as the part of nature to accommodate the impurities to the extent of recalcitrant. The consumerism and eco psychology awareness in the existing lifestyle conserves resources to a great extent and add value to the product with extended longevity and the product be in use for the whole of the life time that the quantity reaching the waste stream will be reduced.

The conventional method of evaluation of quantity and quality proved futile as the same is variable in nature and specific to an individual the treatment and disposal must be to his discretion that the centralized facility will always be a waste and making the waste more foul for the same not reaching the treatment stream in time. The collection and transfer involves huge human force which will not be cooperative for the improved life patterns and options of better work available.

Hence the government should reform the strategies of solid waste management to be user specific and exercise control only on the land fill activities where the wastes comes in purely inert form safe for disposal that the waste management is to the sole discretion of the user which makes them focused in conserving resources too.

Threads

1. Discuss the solid waste management you experience and what changes you expect for the same to be effective and yielding.
2. What are the conservation strategies you will suggest for effective solid waste management?
3. Consumerism plays the major role in solid waste management .Discuss on this.



**Effective strategy starts form an open mind,
this makes every problem an opportunity.**