

Home Assignment

ES – 200 (2017 – 18)

Module: B

Weightage = 8 marks

Problems

1. The development of a new community in a city will certainly lead to the generation of municipal solid waste. List any four questions related to safe disposal of solid waste which should be considered during the planning phase.
2. Suppose an incinerator for municipal solid waste treatment is proposed in the close vicinity of your residence. Currently, insufficient waste segregation is practiced in your city. There plenty agricultural land is available near to the city. In addition, a cement plant is also located close to the city. Assume you oppose such a facility in your area. Give justification for opposing the proposal and suggest the alternative waste management plan.
3. Read the article by Kumar et al. (2009) “Assessment of the status of municipal solid waste management in metro cities, state capitals, class I cities, and class II towns in India: an insight”. Summarize specific constraints in implementation of MSWM recommendations for cities located in hilly areas, coastal cities and island cities. Write summary in your words.

**Home Work Submission date: 31/10/2017
(Tuesday) till 5:00 pm in CESE office
(Ground floor)**

- **Weightage Factors**

- On time : x 1
- Within 7 days (till 7th November) : x 0.7
- By Final exam : x 0.5
- *The assignment MUST be handwritten. You MUST write your roll no., name and date of submission on the top of first page.*
- *Most importantly, you MUST keep a photocopy of your assignment (with date, name and roll no.) with you.*