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reviewer3@nptel.iitm.ac.in ▼

Courses » Geoenvironmental Engineering (Environmental Geotechnology); Landfills, Slurry Ponds &

Contaminated Sites Announcements **Course** Ask a Question Progress Mentor FAQ

Unit 3 - Week 2

Course outline

How to access the portal

Week 1

Week 2

● Lecture 4 :
Solid Waste Generation and Disposal

● Lecture 5 :
Waste Minimization by Integrated Solid Waste Management (ISWM)

● Lecture 6 :
Waste Minimization by Integrated Solid Waste Management (ISWM) - Case Studies

○ Quiz :
Assignment no. 2

○ Assignment 2 solution

Week 3

Week 4

Assignment no. 2

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2018-08-15, 23:59 IST.**

1) Which of the following characteristics is exhibited by hazardous waste? **1 point**

- Ignitability
- Corrosivity
- Toxicity
- All of above

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of above

2) Which of the following waste is biologically waste? **1 point**

- Municipal solid waste
- Ash from thermal power plants
- Construction and demolition waste

No, the answer is incorrect.

Score: 0

Accepted Answers:

Municipal solid waste

3) Which of the following processing technique is a thermal treatment waste? **1 point**

- Composting
- landfilling
- Biomethanation

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Week 8
Week 9
Week 10
Week 11
Week 12

lowest priority?

Waste transformation

Waste reduction at transformation

Landfilling

Waste recycling

No, the answer is incorrect.
Score: 0

Accepted Answers:
Landfilling

5) The biodegradable fraction in Indian MSW ranges between: **1 point**

50-60 %

5-10 %

90-95 %

1-2 %

No, the answer is incorrect.
Score: 0

Accepted Answers:
50-60 %

6) Which component of MSW is significantly higher in US and UK in comparison to India? **1 point**

Paper

Inerts

Biodegradables

No, the answer is incorrect.
Score: 0

Accepted Answers:
Paper

7) Which of following is likely to be classified as hazardous waste? **1 point**

Crop residue

Construction and Demolition waste

Effluent treatment plant sludge

Garden waste

No, the answer is incorrect.
Score: 0

Accepted Answers:
Effluent treatment plant sludge

8) Which of the following waste is best suited for physical treatment? **1 point**

Waste with high biodegradable fraction

Waste with high inert fraction

Waste with high combustible fraction

No, the answer is incorrect.
Score: 0

Accepted Answers:

Waste with high inert fraction

