



DELHI PUBLIC SCHOOL NEWTOWN
SESSION 2021-22
MONDAY TEST

CLASS: IX
SUBJECT: ENVIRONMENTAL APPLICATIONS

FULL MARKS: 40
DATE: 01.11.21

General Instructions:

- The paper consists of one printed page.
- Answers should be to the point.
- Copy the question number carefully before answering the questions.
- Marks will be deducted for spelling errors.

SECTION I (20 MARKS)

Attempt all questions from this Section

Question 1

- a) Depletion of resources cause shortage of materials. Discuss with examples. [2]
- b) Mention two reasons for changing land use patterns. [2]
- c) State two differences between urban and rural poverty. [2]
- d) Classify the following wastes on the basis of their origin: [2]
 - i. Cans
 - ii. Bandage
 - iii. Pipes
 - iv. Slag heaps
- e) What is the most favoured and least favoured method of waste management system and why? [3]
- f) What are the aims and provisions of Basel Convention? [3]
- g) Write three disadvantages of open dumping. [3]
- h) Mention three characteristics of modern agriculture. [3]

SECTION II (20 MARKS)

(Attempt all questions from this section)

Question 2

- a) What are the various issues related to water in India? [5]
- b) Discuss about the various disposing methods of non-biodegradable wastes. [5]

Question 3

- a) Write a short note on e-waste and radioactive waste. [5]
- b) Write any five methods of conservation of resources. [5]