



DELHI PUBLIC SCHOOL NEWTOWN
SESSION 2022–23
MONDAY TEST 2

CLASS : IX
SUB : ECONOMIC APPLICATIONS

FULL MARKS : 40
DATE : 11-10-2022

General Instructions:

- The paper consists of two printed pages.
- Answer should be to the point.
- Copy the question number carefully before answering the questions.

SECTION A [10 MARKS]
Attempt all questions

Question 1

Choose the correct answers to the questions from the given options. [10]

- (i) Which of the following is a source of non commercial sources of non-conventional energy?
- Coal
 - Petroleum
 - Solar energy
 - Diesel
- (ii) ICAR stands for:
- Institute for Agricultural Research.
 - Indian Council for Agricultural Research
 - Indian Collaboration for Agricultural Research..
 - Indian Central Artistry Research.
- (iii) Which of the following is an initiative to control the impact of environment degradation due to agriculture?
- Use of bio herbicides.
 - Use of chemical fertilizers.
 - Use of pest control.
 - Use of tractors.
- (iv) Which of the following is not a feature of green revolution?
- Application of HYV seeds.
 - Application of bio-herbicides.
 - Intensive cultivation.
 - Application of proper irrigation.
- (v) The technology for primary treatment of air pollution is:
- Gravitational settling chamber.
 - Wet scrubber.
 - Electro static precipitator.
 - Both b and c.

- (vi) Which of the following is an example of biodegradable wastes?
 - a. Plastic bottles.
 - b. Chemical wastes.
 - c. Vegetables.
 - d. Hospital wastes.
- (vii) The end product which is left over after such bacterial decomposition is called:
 - a. Sediments.
 - b. Cow dung.
 - c. Humus.
 - d. Bio-insecticides..
- (viii) Which of the following is an eco friendly technique?
 - a. Non conventional sources of energy.
 - b. Cleaner fuels.
 - c. Use of mini-hydel power plants.
 - d. All of these.
- (ix) Scientific protection and management of the environment in order to safeguard it from is known as _____.
 - a. Preservation.
 - b. Supportive capacity.
 - c. Assimilative capacity.
 - d. Conservation.
- (x) Initiatives that can be taken for preservation of water are:
 - a. Practice of terrace farming.
 - b. Rainwater harvesting.
 - c. Watershed management.
 - d. Both b and c.

SECTION B [30 MARKS]

Attempt all questions from this section

Question 2

- (i) What is organic farming? Explain any four benefits of organic farming. [7]
- (ii) Explain any four impacts of industrialisation in the ecosystem. [8]

Question 3

- (i) What is urbanization? Explain any three effects of construction of dams on the ecosystem. [7]
- (ii) Explain any four methods of safe disposal of wastes. [8]