



BIOLOGY

BOOKS - SUPER COMPANION 5 IN 1

ENVIRONMENTAL ISSUES

One Mark Questions And Answer

1. Define pollution.



Watch Video Solution

2. What are pollutants?



Watch Video Solution

3. What are biodegradable pollutants?



Watch Video Solution

4. Give an example of a nonbiodegradable pollutant.



Watch Video Solution

5. What are CFCs?



[Watch Video Solution](#)

6. What are PCBs?



[Watch Video Solution](#)

7. What is CNG?



[Watch Video Solution](#)

8. What type of pollution is controlled by use of CNG?



Watch Video Solution

9. What is ESP?



Watch Video Solution

10. What is BOD?



Watch Video Solution

11. What is COD?



Watch Video Solution

12. In which nation did Minamata disease occur?



Watch Video Solution

13. What is deforestation?



Watch Video Solution

14. What is afforestation?



Watch Video Solution

15. What is chipko movement.



Watch Video Solution

16. Name the unit used for measurement of thickness of Ozone in a column of air.



Watch Video Solution

Two Mark Questions And Answers

1. Describe Eutrophication.



Watch Video Solution

2. What are the various constituents of domestic sewage? Discuss the effects of sewage discharge on a river.



Watch Video Solution

3. List all the wastes that you generate, at home, school or during your trips to other places, could you very easily reduce ? Which would be difficult or rather impossible to reduce ?





[Watch Video Solution](#)

4. Match the items given in column A and B:

Column A

- (a) Catalytic converter
- (b) Electrostatic Precipitator
- (c) Earmuffs
- (d) Landfills

Column B

- (i) Particulate matter
- (ii) Carbon monoxide and nitrogen oxides
- (iii) High noise level
- (iv) Solid wastes



[Watch Video Solution](#)

Three Marks Questions And Answers

1. What is bio-magnification? Diagrammatically represent the process of bio-magnification of

DDT in an aquatic food chain.



Watch Video Solution

2. Discuss the causes and effects of global warming. What measures need to be taken to control global warming?



Watch Video Solution

3. Write critical notes on the following:

(a) Eutrophication

(b) Biological magnification

(c) Ground water depletion and ways for its replenishment.



Watch Video Solution

4. Discuss the role of women and communities in protection and conservation of forests.



Watch Video Solution

5. With a labeled diagram explain the functioning of electrostatic precipitator.

Electrostatic Precipitator :



View Text Solution

6. What measures as an individual, you would take to reduce environmental pollution .



Watch Video Solution

7. Note on a case study of plastic wastes.



[Watch Video Solution](#)

8. What is jhum (slash and burn agriculture) cultivation? How it accounts for deforestation?



[Watch Video Solution](#)

Five Marks Questions And Answers

1. Write a note on groundwater depletion and ways for its replenishment.



Watch Video Solution

2. What are algal blooms? How are they formed? Give the harmful effects of formation of algal blooms in an aquatic body.



Watch Video Solution

3. What is water pollution? Describe sewage pollution briefly.



Watch Video Solution

4. Discuss briefly the following:

(a) Radioactive wastes,

(b) e-wastes,

(c) Municipal solid wastes.



Watch Video Solution

5. What is deforestation? Explain importance of people's participation in Forest conservation with reference to Amrita Devi Bishnoi's case study.



Watch Video Solution

6. Explain five effects of water pollution.



Watch Video Solution

7. a) What are radioactive wastes? Mention how radioactive wastes are disposed.

b) Write short notes on e-wastes.



Watch Video Solution