

- Q.28 Explain how can you recycle the house hold waste.
- Q.29 What is soil erosion ? Why is it caused.
- Q.30 Give the methods of control of urban waste
- Q.31 Write down the advantages of Biogas.
- Q.32 Write the significance of food chain.
- Q.33 Explain the concept of global warming in detail.
- Q.34 Define Recycling What are its advantages (Any three)
- Q.35 Give the importance and maintenance of ground water.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Write Shorts on the following
- Radioactive pollution
 - Wind Energy
- Q.37 Explain the scope and importance of environment education.
- Q.38 Explain
- Rain water harvesting and its uses
 - Ecofriendly material and their significance

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Roll No.

5th Sem ./ Chem Engg.(Spl. Paint Tech). Rubber Tech., Chem Engg. (Spl. Polymer Engg.), Highway

Subject:- Environmental Education

Time : 3Hrs.

M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 What would you do to prevent environment of damage?
- Plant trees
 - Halt deforestation
 - Control pollution
 - All of these
- Q.2 Soil Erosion Removes surface soil which contains:-
- Organic Matter
 - Plant Nutrients
 - Both A & B
 - None of the above
- Q.3 Sewage is a source of _____ pollution :-
- Air
 - Water
 - Noise
 - Soil
- Q.4 An example of biotic environment :-
- Plants
 - Animals
 - Microbes
 - All of these
- Q.5 What is noise ?
- Desirable sound
 - Desirable and unwanted sound
 - Undesirable and unwanted sound
 - Undesirable and wanted sound

Q.6 The study of interaction between living and non-living organism and environment is called :-

- a) Ecosystem b) Economics
- c) Ecology d) Sociology

Q.7 Sustainable development :-

- a) Destroys energy sources
- b) Result in deforestation
- c) Saves energy sources
- d) Increase pollution

Q.8 Van Mahotsava involves :-

- a) Deforestation b) Watering of plants
- c) Afforestation d) Cutting of plants

Q.9 Which layer of the atmosphere contains the ozone responsible for the absorption of uv light :-

- a) Stratosphere b) Troposphere
- c) Mesosphere d) None of these

Q.10 Higher Bod :-

- a) The lower the water pollution
- b) The lesser the bacteria in it
- c) The more the water pollution
- d) The more the air pollution

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

Q.11 Name the two sources of soil pollution ?

Q.12 Define BOD ?

Q.13 The unit for measuring noise level is _____

Q.14 Define land filling.

Q.15 Full form of EIA is _____.

Q.16 Define Ecosystem.

Q.17 Name one Non-renewable source of energy.

Q.18 Define food chain.

Q.19 The main cause of ozone depletion is _____

Q.20 Define Bio-Diversity.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

Q.21 Write a short note on Water Act 1974.

Q.22 Briefly describe the major sources of water pollution

Q.23 Differentiate between wind and energy

Q.24 Give five methods to control noise pollution.

Q.25 Differentiate between natural and artificial ecosystem.

Q.26 Enlist any five functions of state pollution control board.

Q.27 Enlist five uses of solar energy.