

- Q.30 Write a short note on Water (Prevention and Control of pollution) Act
- Q.31 What is the need of Non-conventional Resources of Energy. Briefly describe.
- Q.32 Define Wind Energy. Write down its three advantages.
- Q.33 Enlist three main advantages of Solar Cooking. Also write two disadvantages of solar cooking.
- Q.34 Define Green house effect. Name the gases responsible for green house effect.
- Q.35 Enlist the harmful effects of Acid Rain on building, human and aquatic life.

#### SECTION-D

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

- Q.36 Define and briefly describe Radioactive Pollution with example. How it can be controlled?
- Q.37 i) Name and describe the classification of consumers with one example in each case.  
ii) Describe the steps to achieve forest conservation
- Q.38 Write short note on any two of the following  
a) Renewable Sources of Energy.  
b) 3 R's concept of solid waste Management  
c) Noise Pollution

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**4th Sem / DMLT**  
**Subject:- Environmental Education**

Time : 3Hrs.

M.M. : 100

#### SECTION-A

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

- Q.1 Word Environment day is celebrated on  
a) 11<sup>th</sup> June                    b) 5<sup>th</sup> June  
c) 31<sup>st</sup> May                    d) 22<sup>nd</sup> May
- Q.2 Biotic components include  
a) Living organism  
b) Non living components  
c) Physical Components  
d) All of these
- Q.3 CO stands for  
a) Carbon oxygen              b) Carbon dioxide  
c) Carbon Monoxide            d) Carbonyl oxide
- Q.4 Deer is an example of :  
a) Producer                    b) Omnivores  
c) Herbivore                    d) Decomposer
- Q.5 Water pollution is caused by  
a) Discharge from houses  
b) Chemical fertilizers  
c) Industrial Waste  
d) All of these

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- Q.6 Example of Biodegradable waste is :-  
a) Plastic                    b) Garden waste  
c) Glass bottle              d) All of these
- Q.7 EIA stand for:-  
a) Environment International Association  
b) Both (a)+(c)  
c) Environmental Impact Assessment  
d) None of these
- Q.8 The Ozone layer filter :  
a) Infra-red Rays            b) Visible Rays  
c) Ultra-Violet Rays        d) X-Rays
- Q.9 Solar Energy is an example of:-  
a) Non-Renewable Energy  
b) Conventional Energy  
c) Renewable Energy  
d) All of these
- Q.10 The agency responsible for controlling water and Air pollution is  
a) State Pollution Control Bureau  
b) State Pollution Control Board  
c) Social Prevention Central Body  
d) None

### SECTION-B

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

- Q.11 Give an advantage of Geothermal Energy.  
Q.12 Define Smog.  
Q.13 Write one use of Solar Energy.

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- Q.14 Name the main pollutant of water.  
Q.15 Write one adverse effect of Noise pollution.  
Q.16 Define Recycling.  
Q.17 Define Ecosystem.  
Q.18 Define rain water Harvesting.  
Q.19 Define Air Pollution.  
Q.20 Give an example of food chain.

### SECTION-C

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

- Q.21 Describe the importance of Environment Education.  
Q.22 Define Abiotic Components with examples.  
Q.23 Differentiate between Conventional and non-convention Energy sources. With examples.  
Q.24 Define decomposes. Explain their significance for the ecosystem.  
Q.25 Enlist and briefly describe the main effects of Air Pollution.  
Q.26 How can we control Water Pollution. Briefly explain.  
Q.27 Define solid waste. Enlist any three causes of increase of solid waste.  
Q.28 Explain the process of 'Recycling' in Solid Waste management.  
Q.29 Enlist the harmful effects of Deforestation.

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