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Roll No.

121945

**4th Sem / Branch : DMTL
Subject:- Environmental Education**

Time : 3Hrs.

M.M. : 100

SECTION-A

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

Q.1 Recycling of waste means

- a) Rescue of waste
- b) Recovery of valuable products
- c) Reducing of waste
- d) Converting waste into valuable products

Q.2 Environmental studies are very important for:

- a) Clean and fresh air
- b) Hygienic conditions
- c) Getting clean drinking water
- d) All of the above

Q.3 The portion of earth that support life is called:

- a) Biosphere
- b) Biotic
- c) Ecosystem
- d) None of the above

Q.4 Pencillin is used as:

- a) Food
- b) Protein
- c) Antibiotic
- d) Anti-allergic

Q.5 Plants are producer they convert energy into:

- a) Water
- b) Protein
- c) Carbohydrate
- d) Food

Q.6 Water covers over _____ of the earth surface.

- a) 71%
- b) 30%
- c) 50%
- d) None of these

Q.7 The Taj Mahal at Agra may be damaged by:

- a) Sulfur dioxide
- b) Chlorine
- c) Hydrogen
- d) Oxygen

Q.8 Ozone layer thickness is measured in:

- a) Millimeter
- b) Centimeter
- c) Decibels
- d) Dobson units

Q.9 Chief source of energy in environment is:

- a) Fire
- b) Star
- c) Sun
- d) Moon

Q.10 World environment day is celebrated every year on:

- a) 5th March
- b) 15th April
- c) 15th May
- d) 5th June

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SECTION-B

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

- Q.11 Stratosphere contains protective _____
- Q.12 Physical environment include living things (true/false)
- Q.13 What percentage of nitrogen is in atmosphere
- Q.14 The meaning of word bio is _____
- Q.15 Which desert is known as Great Indian desert _____
- Q.16 X-ray are source of _____ pollution
- Q.17 What is full form of BOD
- Q.18 Frequency is measured in _____
- Q.19 What is used for making Gobar gas.
- Q.20 White coal is also known as _____.

SECTION-C

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

- Q.21 What is ecological succession? And also write its types.
- Q.22 Write five effects of air pollution on human health.
- Q.23 Define natural water cycle with labeled diagram.
- Q.24 What are sources of noise pollution?

Q.25 What do you mean by 3R?

Q.26 What are the causes of desertification?

Q.27 Write in detail about Environment Protection Act in 1986 with its objective.

Q.28 What is Vermi composting? Also explain its method.

Q.29 What is EIA also write its aim and objective.

Q.30 Define ozone depletion with its effects.

Q.31 Write advantages and disadvantages of biomass.

Q.32 What is non-conventional energy resources, also write its types.

Q.33 Explain nitrogen cycle and draw diagram of it.

Q.34 Explain In-site and Ex-site conservation.

Q.35 What are the different types of Mining?

SECTION-D

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

- Q.36 What is deforestation? And Explain its causes and effects.
- Q.37 Define process of an Environment Impact Assessment (EIA)
- Q.38 What is global warming? Also explain its effects on environment.