

Dwaraka Doss Goverdhan Doss Vaishnav College-Autonomous
End Semester Examinations-April-2021

Subject code:
Time: 1:30 Hours

ENVIRONMENTAL SCIENCES

Max. Marks: 50

I. Choose the Correct Answer

10X1=10

1. The region of earth, where life exists is known as
a) Hydrosphere b) Biosphere c) Lithosphere d) Atmosphere
2. Ozone layer is found in
a) Thermosphere b) Stratosphere c) Troposphere d) Mesosphere
3. Water scarcity is mainly caused due to
a) Over population (b) Low rainfall (c) Over-exploitation (d) Unequal access
4. _____ are the pride of India
a) Rivers b) Oceans (c) Dams (d) Ponds
5. Poverty is a
a) Economic problem b) Social problem c) Political problem d) Religious problem
6. IUCN Stands for
a) International Union for Conservation of Nature
b) International Union for Conservation of Nature and Natural Resources
c) International Union Council for Nature
d) International Union council for Conservation of Nature and Natural Resources
7. Red data book contains
a) All plant species b) All animal species
c) Threatened species d) Economically important species
8. The amount of Oxygen inhaling in a day
a) 10kg b) 12kg c) 14kg d) 16kg
9. Find the correct sequence of 3R slogans
a) Recycle, Reuse and Reduce b) Reuse, Reduce and Recycle
c) Reduce, Reuse and Recycle d) None of the above
10. World health day is celebrated on _____ every year
a) March-7 b) June-7 c) May-7 d) April-7

II. Answer any FIVE Questions. All questions carry equal marks 5X2=10

11. Define Ecosystem
12. What is Biodiversity?
13. What is Green House Effect?
14. Define ecological pyramid
15. How does earthquake occur?
16. Differentiate between food chain and food web
17. What is Deforestation?
18. Define HIV/AIDS

III. Answer any TWO Questions. All questions carry equal marks 2X5=10

19. Write a note on scope of environmental studies?
20. Discuss the effects of air pollution on Human health and vegetation
21. Define Biodiversity. Discuss the factors affecting Biodiversity
22. Waste is wealth-How?
23. Write short notes on Women and child welfare

IV. Answer any TWO Questions. All questions carry equal marks 2X10=20

24. Explain briefly about global warming. Add a note on its control measures.
25. Critically examine the causes, effects and control measures of water pollution?
26. Explain the following:
 - a) Cyclones
 - b) Floods
 - c) Earth quakes
 - d) Tsunami
27. What are the best ways will you follow for plastic free life