Online Examinations (Even Sem/Part-I/Part-II Examinations 2020 - 2021

Course Name - - Environmental Science Course Code - DCSE205

- * You can submit the form ONLY ONCE.
- * Fill the following information for further process.
- * Required

1. Email *

2. Name of the Student *

- 3. Enter Full Student Code *
- 4. Enter Roll No *
- 5. Enter Registration No *
- 6. Enter Course Code *

7. Enter Course Name *

8. *

Mark only one oval.

- Diploma in Pharmacy
- Bachelor of Pharmacy
- B.TECH.(CSE)
- B.TECH.(ECE)
- BCA
- B.SC.(CS)
- B.SC.(BT)
- B.SC.(ANCS)
- B.SC.(HN)
- B.Sc.(MM)
- B.A.(MW)
- BBA
- B.A.(JMC)
- BBA(HM)
- BBA(LLB)
- B.OPTOMETRY
- B.SC.(MB)
- B.SC.(MLT)
- B.SC.(MRIT)
- B.SC.(PA)
- LLB
- B.SC.(MSJ)
- Bachelor of Physiotherapy
- B.SC.(AM)
- Dip.CSE
- Dip.ECE

DIP.EE

<u>DIP.ME</u>

- .. . - -

- PGDHM
- MBA
- M.SC.(BT)
- M.TECH(CSE)
- M.A.(JMC)
- M.A.(ENG)
- M.SC.(MATH)
- M.SC.(MB)
- MCA
- M.SC.(MSJ)
- M.SC.(AM)
- M.SC.CS)
- M.SC.(ANCS)
- M.SC.(MM)
- B.A.(Eng)

Answer all the questions. Each question carry one mark.

9. 1. Montreal Protocol is related to

- Land pollution
- Noise Pollution
- Production and use of CFCs
- Increase of population

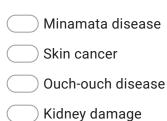
10. 2. Which one is secondary pollutant?

Mark only one oval.

\subset	Smog
\subset	PAN
\subset	Ozone
\subset	All of these

11. 3. The name of the disease that occurs due to mercury pollution is

Mark only one oval.



12. 4. Incineration is a disposal method of

- Water Pollutant
- Air Pollutant
- Solid Waste
- None of These

13. 5. Water is called polluted when DO level drops below

Mark only one oval.

🔵 5 ppm

- 🕖 8 ppm
- _____ 10 ppm
- _____ 15 ppm
- 14. 6. Example of ex-situ conservation is

Mark only one oval.

- Conservation of plants in botanical garden
- Sundarbans
- Wind
- Both (a) and (c)
- 15. 7. The abnormal growth and activities of a cell may cause

Mark only one oval.

Cancer Typhoid

🔵 Malaria

16. 8. Ozone acts as a protective shield when it resides in

Mark only one oval.

Mesosphere
Stratosphere
Thermosphere
Troposphere

17. 9. The common unit of noise is

Mark only one oval.

- Kg
 Hz
 gm
 dB
- 18. 10. A biotic factor of eco-system is

Mark only one oval.



Tree

19. 11. Hydrosphere consists of

Mark only one oval.

📃 Air layer

Rocks

🔵 Soil

Water bodies and oceans

20. 12. Green House gas is

Mark only one oval.

- Carbon mono oxide
- 🔵 Water vapour
- Nitrous oxide
- All of these
- 21. 13. Ozone hole in Antarctica is due to

Mark only one oval.

MethaneCFCCarbon dioxide

📃 Nitrogen

22. 14. Grassland ecosystem is occupied by nearly...... of Earth surface

Mark only one oval.



23. 15. The most potentially renewable energy resource is

Mark only one oval.

\square) Sunlight
\square	Wind
\square) Tidal energy
\square	Biomass

24. 16. The coldest region of atmosphere is

- Troposphere
- lonosphere
- Mesosphere
- Stratosphere

25. 17. Example of natural event that cause environmental degradation is

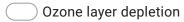
Mark only one oval.

Volcanic	eruption
	Volcanic

- Earthquake
- Cyclone
- All of these
- 26. 18. The main component of air is

Mark only one oval.

- Nitrogen
- Oxygen
- Carbon dioxide
- 🔵 Water vapour
- 27. 19. Kyoto Protocol is related to



- 📃 Greenhouse gases
- SPM
- Water pollution

28. 20. Bhopal gas tragedy occurred in

Mark only one oval.

____ Dec-84

- ____ Dec-83
- _____ Jul-84
- _____ Jul-83
- 29. 21. Minamata disease occurs due to

Mark only one oval.

- Arsenic pollution
- Lead pollution
- Mercury pollution
- Cadmium pollution
- 30. 22. To monitor the state level environmental issues and problems, Supreme court of India has established

- Green bench
- Pollution Control Board
- Department of Environment
- Department of Biotechnology

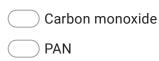
31. 23. Medha Patekar is related to

Mark only one oval.

Chipko Movement

- Narmoda Bachao Movement
- Operation Flood
- Green revolution
- 32. 24. Which one is primary pollutant?

Mark only one oval.



🔵 Ozone

- 🔵 Smog
- 33. 25. Example of in-situ conservation is

Mark only one oval.

Deer park

Seed bank

Wild life sanctuary

🔵 Aquarium

34. 26. Air pollutant which reduces oxygen carrying capacity of hemoglobin is

Mark only one oval.

\bigcirc	Carbon	monoxide
------------	--------	----------

- Ammonia
- Hydrogen sulphide
- None of these

35. 27. Lithosphere means

Mark only one oval.

\bigcap	Air
\subseteq	/

\bigcirc	Organisms
------------	-----------

🔵 Water

- Rocks and soils
- 36. 28. The main source of water in India for agricultural purposes is

Mark only one oval.

Rain water

Ground water

Surface water

🔵 Sea water

37. 29. The loss of chlorophyll causing yellowing of leaf is

Mark only one oval.

Chlorosis

- Photosynthesis
- Chlorolysis
- Chlorophylis
- 38. 30. How many hot spots of biodiversity are present in India?

Mark only one oval.

Four
Two
Three
Five

39. 31. The gas which is not responsible for greenhouse effect is

- Carbon monoxide
- ____ Hydrogen sulfide
- Nitrous oxide
- Methane

40. 32. pH of the acid rain varies between

Mark only one oval.



41. 33. A lake rich of nutrient is called

Mark only one oval.

- Oligotrophic lake
 Mesotrophic lake
 Eutrophic lake
- None of these
- 42. 34. The non-renewable energy resource is

Mark only one oval.

Sunlight

Wind

- Wild-life
- Fossil fuels

43. 35. World Environment Day is observed every year on

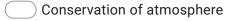
Mark only one oval.



44. 36. A scientist who studies interaction between plants and animals is

Mark only one oval.

- A physicist A chemist A geologist An ecologist
- 45. 37. Maintaining and judiciously using the environment for human purposes is called



- Maintenance of environment
- Conservation of environment

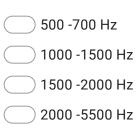
46. 38. The noise threshold limit values for 16 hours is

Mark only one oval.



47. 39. The audio sense of human is most sharp in the range

Mark only one oval.



48. 40. The hottest region of the atmosphere is

- Troposphere
- lonosphere
- Mesosphere
- Stratosphere

49. 41. In the industrial area noise is measured by

Mark only one oval.

\bigcirc	L10 (18 hrs) index
\bigcirc	Leq
\bigcirc	Lepn
\bigcirc	Laq

50. 42. What is the unit of sound intensity (I)?

Mark only one oval.

- Wm-2 Nm-2 dB Hz m-2
- 51. 43. A young 18 year old person has the audio range between

- 20 -20000 Hz
- 30 -30000 Hz
- _____ 40 -40000 Hz
- 🔵 50 -50000 Hz

52. 44. In what medium sound can propagate fast?

Mark only one oval.

Gas
Solid
Liquid
O None of these

53. 45. A person might be killed if the sound is

Mark only one oval.

- (120 dB
- (140 dB
-) 130 dB
- (150 dB
- 54. 46. Aircraft noise is measured by

Mark only one oval.



____) Leq

- ____ Lepn
- 🔵 Laq

55. 47. Which form of nitrogen is taken by plant?

Mark only one oval.

Nitrate (NO3-)

- Nitrite (NO2-)
- Both (a) and (b)
- Nitric acid (HNO3)

56. 48. What is the name of instrument by which sound level can be measured in dB?

Mark only one oval.

Sound level meter
Viscometer
Thermometer

- Sound pressure meter
- 57. 49. The physical component of eco-system is

Mark only one oval.

Carbon
Oxygen

Light

Methane

58. 50. Forest mainly have

Mark only one oval.

Protective function

Productive function

Accessory function

All of the above

59. 51. Which one is the example of 'climate factor' in bellow?

Mark only one oval.

- _____ Light
- Altitude of mountain
- Structure of soil
- All of these
- 60. 52. Which pyramid is always an upright one?

- Pyramid of energy
- Pyramid of number
- Pyramid of biomass
- Pyramid of number and biomass

61. 53. Symbiotic bacteria is

Mark only one oval.

Rhizobium

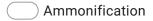
- Anabena
- Both a and b
- Azotobactor
- 62. 54. Non symbiotic bacteria is

Mark only one oval.

- Rhizobium
- 🔵 Anabena

Azotobactor

- Nostoc
- 63. 55. The decomposition of dead-bodies of animal and plant by the bacteria such as bacillus subtilis is known as



- Nitrification
- Carbonification
- Oxygenation

64. 56. Lapse rate refers to

Mark only one oval.

- Population increases in area with increase of temperature
- Temperature decreases with increase in elevation
- Temperature increases with decrease in elevation
- Both b and c
- 65. 57. The maximum quantity of fresh water occurs in

Mark only one oval.

- Rivers
- Ground water
- Polar ice caps and glaciers
- None of these
- 66. 58. Which one of the following can be used for disinfection of water

Mark only one oval.

Chlorine

- Hydrogen peroxide
- Ozone
- Both a and c

67. 59. Eutrophication means

Mark only one oval.

- Thermal change of water
- Filling up of water bodies with aquatic plants due to extra nutrient
- Solid waste
- Full of debris

68. 60. BOD means

Mark only one oval.

- Biological oxygen demand
- Biochemical oxygen demand
- Biggest oxygen demand
- Bio oxygen dissolved
- 69. 61. Which one of the following ozones is harmful to public health

- Stratospheric ozone
- Tropospheric ozone
- Laboratory ozone
- All of these

70. 62. Identify the primary constituent of smog

Mark only one oval.

Water

- Carbon dioxide
- Sulphur dioxide
- Hydrogen sulfide
- 71. 63. WAS stands for

Mark only one oval.

- Waste activated system
- Waste affected slurry
- Waste activated sludge
- Waste activation stock
- 72. 64. Which of the following is not biodegradable

Mark only one oval.

PolytheneCotton

- 🕖 Vegetable waste
- Wood

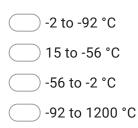
73. 65. Contaminated water causes disease due to

Mark only one oval.

Increase of pathogens

- Increase of BOD
- Increase of COD
- Increase of DO
- 74. 66. The temperature range of troposphere is

Mark only one oval.



75. 67. Sulphur cycle is

- Hydrologic cycle
- Gaseous cycle
- Sedimentary cycle
- None of the above

76. 68. The important component of environment is

Mark only one oval.

Biosphere

- _____ Lithosphere
- Atmosphere
- All of these
- 77. 69. Tree hugging movement is

Mark only one oval.

- 🔵 Chipko Andolan
- Silent valley movement
- Narmoda dam movement
- 🔵 Tehri dam conflict
- 78. 70.The causes of landslide is not due to

- Deforestation
- Road construction
- Industrialisation
- Air pollution

79. 71. In soil profile the upper horizon is

Mark only one oval.

- Mineral horizon
- Organic horizon
- Bed rock
- Subsoil
- 80. 72. Density of water is maximum at

Mark only one oval.

- 0 °C 4 °C 100 °C
- _____ 200 °C
- 81. 73. Biotic factor is related to

- Living organisms
- Non living organisms
- Both living and nonliving organisms
- None of these

82. 74. Energy flow in an ecosystem is

Mark only one oval.

Unidirectional

Cyclic 🗌

May be unidirectional or cyclic depending on condition

Cannot be said

83. 75. Nitrogen cycle is

Mark only one oval.

- Gaseous cycle
- Hydrologic cycle
- Sedimentary cycle
- All of the above

This content is neither created nor endorsed by Google.

