

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following is domain of industrial ecology.	A. The materials extractor B. The materials processor C. The consumer D. All of above
2	Earth is protected from U.V. radiations by	A. Carbon dioxide layer B. Oxygen layer C. Ozone layer D. Troposphere
3	Which of the following is renewable energy source.	A. Moon B. Wind C. Sun D. Ocean
4	Water that easily forms a lather of films and froth when agitated with a soap solution called.	A. Hard water B. Heavy water C. Soft water D. Washing water
5	Which of the following substance is not present in acid rain.	A. Sulphuric acid B. Nitric acid C. Acetic acid D. Sulphurous acid
6	For an average exposure of 8 hours per day, the maximum permissible concentration limit of CO in the atmosphere is.	A. 50 ppm B. 500 ppm C. 10 ³ ppm D. 20 ppm
7	Chlorofluorocarbon are widely used as coolants in.	A. Air conditioners B. Clearing solvents C. Aerosol propellant's D. All above
8	DDT is	A. Biodegradable pollutant B. Nondegradable contaminant C. Air pollutant D. An antibiotic
9	Which of the following substance is generally not considered an air pollutant.	A. CO B. CO ₂ C. SO ₂ D. NO ₂
10	Which of the following statements is not related with principal requisites of water for industrial purposes.	A. It should be pure and cool B. It should not contain iron C. It contains less quantity of lime D. It must be soft
11	Which of the following responsible for depletion of ozone layer in upper strata of the atmosphere.	A. Polyhalogens B. Ferrocene C. Freons D. Fullerenes
12	Which of the following statement is not related with SO ₂	A. It is a colourless gas B. It has sharp and pungent odour C. It is moderately soluble in water D. It is reduced slowly in clear air to H ₂ S
13	The hardness of water is due to the presence of dissolved soluble salts of.	A. Calcium B. Magnesium C. Iron D. All above
14	Water is often treated with chlorine to	A. Increases oxygen content B. Kill germs C. Cause sedimentation D. Remove insoluble impurities.
15	The alternate feasible fuel for existence of mankind to	A. Uranium B. Wood C. Bentonite D. Coal

16 Bioconversion of biomass can be used for.

A. Heating purposes
B. Power production
C. Methane production
D. All of the above

17 Ozone in stratosphere is depleted by

A. CF_2Cl_2
B. C_7F_{16}
C. $\text{C}_6\text{H}_6\text{Cl}_6$
D. C_6F_6

18 Which of the following substance is colloidal in nature.

A. Clay
B. Al_2O_3
C. Fe_2O_3
D. All above

19 Which of the following oxide formed in appreciable quantity in the atmosphere.

A. NO
B. NO_2
C. N_2O
D. All above

20 Which of the following process is not physical in nature.

A. Mixing
B. Flocculation
C. Sedimentation
D. Activated sludge process
