

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Water pollution is due to	A. Agricultural discharges B. Swages and other wastes C. Industrial effects D. All the above
2	Particulate from soil and mineral primarily contains	A. Sodium compounds B. Calcium compounds C. Silicon compounds D. Calcium, aluminum and silicon compounds
3	Which of the following statement is not correct with respect to radioactive pollutnats.	A. Carcinoma and breast cancer B. Leukemia C. Increases biological immune system D. Somatic and generic disorder
4	Environmental pollution refers to.	A. Peeling of top soil B. Dissipation of energy C. Release of toxic materials in environment D. None of the above
5	Which of the following metal acts as pollutant.	A. Hg B. Pb C. Zn D. Ni E. All above
6	UV radiation from the sun causes a reaction in the atmosphere that leads to production	A. Fluorides B. Carbon monoxide C. Sulphur dioxide D. Ozone
7	Which of the following is domain of industrial ecology.	A. The materials extractor B. The materials processor C. The consumer D. All of above
8	Fish die in water bodies polluted by sewage due to.	A. Pathogens B. Clogging of gills by silt C. Reduction in dissolved oxygen D. Foul smell
9	Environmental pollution effects.	A. Biotic component B. Plants only C. Humans only D. Both biotic and abiotic components of environment
10	Which of the following chemical strong oxidizing agent is used in COD test.	A. KMnO_4 B. H_2SO_4 C. CH_3COOH D. $\text{K}_2\text{Cr}_2\text{O}_7$
11	Which of the following statement represent disadvantages of sanitary landfill	A. Public opposition B. Uneconomical C. Health hazard D. All above
12	Ozone layer of stratosphere requires protection from indiscriminate use of.	A. Fungicides, insecticides, bactericides and medicines B. Aerosols and high flying jets C. Atomic explosions and industrial wastes D. Weather ballons
13	Which of the following process is involved in nitrogen flotation	A. Non symmetric fixation of nitrogen B. Fixation by soil bacteria C. Fixation by yeast D. Fixation by blue green algae E. All above
14		A. Changes in the Vascular tone B. Increase in the blood

14	Which of the following to non -auditory effect of noise on human body.	pressure</sub> C. Wakening of the coloured vision D. All above
15	Which of the following source of energy is abundant everlasting and non polluting.	A. Nuclear B. Electric C. Solar D. All above
16	Acute toxicity is expressed by the term	A. LD50 B. IC50 C. I 1/2 D. Mean life
17	Which of the following statement is no true with respect to nitrogen dioxide.	A. It is produced by the oxidation of NO B. Its small concentration has been detected to lower stratosphere C. It is major pollutant D. It does not absorb sunlight.
18	Which of the following statement is not correct with respect to hardness of water.	A. It is due to soluble salts of Na B. it is due to soluble salts of Ca C. It is due to soluble salts of Mg D. It is due to soluble salts of Fe
19	Chlorofluorocarbon are widely used as coolants in.	A. Air conditioners B. Clearing solvents C. Aerosol propellant's D. All above
20	Which of the following substance is released into environment in the nuclear power plants.	A. Iodine -131 B. Argon - 41 C. Sr-90 D. Cs- 137 E. All above