

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Ozone layer of upper atmosphere is being destroyed by	A. chlorofluorocarbons B. SO ₂ C. Photochemical oxidants O ₂ and CO ₂ D. Smog
2	The expected specific waste of paper and allied products industry is.	A. Chemicals B. Paper and fibre residues C. Links D. All above
3	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
4	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.
5	Which of the following substance is a volatile metals.	A. Lead B. Zinc C. Mercury D. Sodium
6	The expected specific wastes of textile industry is	A. Cloth residue B. Fibre residue C. Dyes D. All above
7	Which of the following statement is not correct with respect to hydrolytic cycle.	A. It is the major constituent of the lithosphere B. Water covers about 83% of the earth's surface C. it is essential requirement of all the organisms D. Water covers about 73% of the ear5th's surface.
8	Which of the following is not biological characteristics of water.	A. COD B. Animals C. Plants D. Viruses
9	Which of the following source of energy is abundant everlasting and non polluting.	A. Nuclear B. Electric C. Solar D. All above
10	Which of the following energy is trapped by the autotrophic organisms.	A. Mechanical energy B. Electrical energy C. Radiant energy D. Electronic energy
11	Which of the following reacts with hemoglobin of blood and produce toxic effect.	A. Carbon dioxide B. Carbon monoxide C. Oxygen D. Carbon suboxide
12	Earth is protected from U.V. radiations by	A. Carbon dioxide layer B. Oxygen layer C. Ozone layer D. Troposphere
13	Temporary hardness of water is due to.	A. Bicarbonates of K B. Bicarbonates of Na C. Carbonates of Ca D. Bicarbonates of Ca
14	Which of the following agrochemical acts as pollutant.	A. Fertilizers B. Weedicides C. Pesticides D. All above

	Which of the following is a chemical control method for pest management?	C. Herbicides D. All above
15	In plant noise control, which of the following method is used for reducing noise	A. Plant planning B. Control at the source C. Control of radiated noise D. All above
16	Eutrophication is process which involves	A. Depletion of ozone layer B. Increase in the concentration of ozone in water C. Decrease in the concentration of dissolved oxygen in water by algae D. Decrease in the level of SO ₂ in air
17	carbon monoxide is harmful to human beings as it.	A. Is carcinogenic B. Is antagonistic to CO ₂ C. Has higher affinity for haemoglobin as compared to oxygen D. Is destructive to O ₃
18	Carbon dioxide content in atmosphere is	A. 0.0034% B. 0.034 % C. 0.34 % D. 3.4 %
19	Which among the following is secondary pollutant.	A. CO B. CO ₂ C. PAN D. Aerosol
20	The splitting of H ₂ O can be carried out through	A. Photolysis B. Electrolysis C. Dialysis D. Hydrogenation