

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following pollutant is not primary pollutant.	A. Ash B. Smoke C. SO ₃ D. SO ₂
2	Which of the following pollutant is generated from combustion of fuel.	A. Smoke B. SO ₂ C. CO ₂ D. Metallic oxides E. All above
3	Which of the following material is a constituent of crop residue.	A. Cull B. Fruit C. vines D. Bagasse E. All above
4	Which of the following is not biological characteristics of water.	A. COD B. Animals C. Plants D. Viruses
5	Which of the following is an important aspect of industrial ecology.	A. Minimising air emissions B. Minimising liquid waste C. Recycling after use D. All above
6	Maximum desirable concentration of fluorides according to international standard is.	A. 10-100 ppm B. 1 ppm C. 100-200 ppm D. 10-20 ppm
7	As it passes into food chain, the concentration of DDT	A. Remains same B. Decreases C. Increases D. Unpredictable
8	Which of the following statements is not related to the decomposition phenomenon occurring in nature.	A. Decomposition is due to autotrophic organisms B. Decomposition involves bacteria and fungi C. During decomposition organisms carry out specific reactions D. Many species of decomposer are present in the biosphere
9	Which of the following statement is not related with environmental pollution.	A. Direct or indirect change in any component of the biosphere B. Undesirable change in the physical characteristics of the air C. Undesirables change in the biological characteristics of the soil D. not affecting adversely the industrial progress
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 line D. It must be soft
11	Disease caused by eating fish found in water contaminated with industrial waste having mercury is.	A. Minamata disease B. Bright's disease C. Hashimoto's disease D. Osteoacclerosis
12	The splitting of H ₂ O can be carried out through	A. Photolysis B. Electrolysis C. Dialysis D. Hydrogenation
13	Which of the following health effect is caused by cadmium.	A. Hypertension B. Cardiovascular problem C. Kidney damage D. All above

14	The expected specific waste of paper and allied products industry is.	A. Chemicals B. Paper and fibre residues C. Links D. All above
15	Which of the following pollutants does not leave a residue.	A. Air pollutant B. Chemical pollutant C. Soil pollutant D. Noise pollutant
16	Permanent hard water is softened by addition of.	A. Na_2CO_3 B. CaCO_3 C. MgCO_3 D. ZnCO_3
17	Ground water is threatened with pollution from which of the following source.	A. Domestic wastes B. Industrial wastes C. Agricultural wastes D. All above
18	The smog is essentially caused by the presence of.	A. O_3 and N_2 B. O_2 and N_2 C. Oxides of sulphur and nitrogen D. O_2 and O_3
19	Which of the following source of energy is abundant everlasting and non polluting.	A. Nuclear B. Electric C. Solar D. All above
20	Which of the following process is used for the removal of particulates.	A. Wet removal by precipitation B. Sedimentation C. Diffusion and impaction D. All above