

## PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Detergents are known to pollute rivers and water ways. However, detergents can be made biodegradable and pollution free by taking.	A. cyclic hydrocarbon chain B. Shorter hydrocarbon chain C. Unbranched hydrocarbon chain D. Benzenoid hydrocarbons
2	The expected specific waste of food industry is.	A. Meats B. Nuts C. Fats or Oils D. All above
3	Which is not a pollutant from the exhaust of motor.	A. Hydrocarbons B. Carbon monoxide C. NOx D. Fly ash
4	Which of the following statement represent advantages of sanitary Landfill	A. Economical method B. Low initial investment C. Flexible daily capacity D. All above
5	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
6	Chief source of water and soil pollution in	A. Mining of ores B. Thermal power plant C. Agro industry D. All the above
7	Which of the following pose threat to historical monument Taj.	A. Floods in Yamuna river B. Temperature mediated spoilage of marble C. Air pollutants from Mathura refinery D. Weathering of marble
8	Which among the following is secondary pollutant.	A. CO B. CO <sub>2</sub> C. PAN D. Aerosol
9	The expected specific wastes of textile industry is	A. Cloth residue B. Fibre residue C. Dyes D. All above
10	SO <sub>2</sub> is generated from which of the following industry.	A. Drying and packing B. Paper C. Pulp D. paper and pulp
11	Which of the following statement is not true with respect to the role of matter undergoing decomposition.	A. Decomposed matter increase soil fertility B. They provide a texture which is favorable for plant growth C. Organic compounds for complexes with mineral nutrients which enhance uptake by plants. D. In high concentration the decomposition product may increase the photosynthesis
12	Drained sewage has B.O.D.	A. More than that of water B. Less than that of water C. Equal to that of water D. None of the above
13	Water pollution is due to	A. Agricultural discharges B. Swages and other wastes C. Industrial effects D. All the above
14	Domestic waste mostly constitutes	A. Non biodegradable pollution B. Biodegradable pollution

		C. Effluents D. Air pollution
15	Which of the following statement is not related with SO <sub>2</sub>	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 <sub>2</sub> S
16	Which of the following is component of the ecosystem.	A. Inorganic substances B. ORGANIC Substances C. Animal and plants only D. All above
17	Which of the following statement is not correct with respect to radioactive pollutants.	A. Carcinoma and breast cancer B. Leukemia C. Increases biological immune system D. Somatic and generic disorder
18	The presence of which of the following in drinking water is responsible for mottling of teeth.	A. Mercury B. Iodine C. Chlorine D. Flourine
19	Major principle underlying the sustainability of natural ecosystems is that they run on.	A. Electric energy B. Solar energy C. Wind energy D. None of the above
20	Permanent hardness of water is due to.	A. Sulphate of Ca B. Chloride of Ca C. Sulphate of Mg D. All above