

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	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
2	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
3	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
4	Air pollution is not caused by	A. Pollen grains B. Hydroelectric power C. Industries D. automobiles
5	Which of the following cause water pollution.	A. Smoke B. Automobile exhausts C. Aeroplanes D. Silt and pesticides
6	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
7	Chief source of water and soil pollution in	A. Mining of ores B. Thermal power plant C. Agro industry D. All the above
8	Which of the following is biodegradable pollutant.	A. Domestic waste B. DDT C. Mercury salt D. Aluminum foil
9	Result of ozone hole is.	A. Acid rain B. Global warming C. Increased amount of CO ₂ D. Greater exposure of earth to U.V. rays.
10	Photochemical smog consist of excessive amount of X in addition to aldehydes ketones, PAN etc. X is.	A. Methane B. Carbon monoxide C. Ozone D. Carbondioxide
11	Photochemical smog is caused primarily by	A. CO B. CO ₂ C. NO ₂ D. O ₃
12	The agricultural field that produces maximum methane gas into atmosphere is	A. Wheat field B. Paddy field C. Cotton field D. Groundnut field
13	As it passes into food chain, the concentration of DDT	A. Remains same B. Decreases C. Increases D. Unpredictable
14	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

15	Acid rain is caused due to increase in the concentration of _____ in the atmosphere	A. Ozone and dust B. CO ₂ and CO C. SO ₃ and CO D. SO ₂ and NO ₂
16	Which is not a pollutant from the exhaust of motor.	A. Hydrocarbons B. Carbon monoxide C. NO _x D. Fly ash
17	Classical smog occurs in place of.	A. Excess concentration of SO ₂ B. Low temperature C. High temperature D. Excess concentration of ammonia
18	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
19	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
20	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