

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following biogeochemical cycle is not component of ecosystem.	A. Carbon cycle B. Potassium cycle C. Oxygen cycle D. Nitrogen cycle
2	Which of the following substance acts as gaseous pollutant.	A. NO B. NO ₂ C. CO D. SO ₂ E. All above
3	Classical smog occurs in place of.	A. Excess concentration of SO ₂ B. Low temperature C. High temperature D. Excess concentration of ammonia
4	Which among the following is secondary pollutant.	A. CO B. CO ₂ C. PAN D. Aerosol
5	Photochemical smog is caused primarily by	A. CO B. CO ₂ C. NO ₂ D. O ₃
6	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 lime D. It must be soft
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	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. Osteoclerosis
9	Which of the following statement represent disadvantages of sanitary landfill	A. Public opposition B. Uneconomical C. Health hazard D. All above
10	Which of the following substance is colloidal in nature.	A. Clay B. Al ₂ O ₃ C. Fe ₂ O ₃ D. All above
11	Which of the following is atmospheric pollutant.	A. CO ₂ B. CO C. O ₂ D. N ₂
12	Which of the following phenomenon are driven by solar energy.	A. Winds B. Water cycle C. Production of biomass D. All above
13	Which of the following is renewable resources of energy.	A. Hydropower B. Wind power C. Solar power D. All above
14	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
15	Which of the following water require zero hardness.	A. Boiler feed water B. Laundry water C. Paper mill water

		D. Dyeing water
16	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
17	Solar energy mainly light originates from sun due to.	A. Addition relations B. Displacement reactions C. Thermonuclear reactions D. Substitution reactions
18	Earth is protected from U.V. radiations by	A. Carbon dioxide layer B. Oxygen layer C. Ozone layer D. Troposphere
19	Biomass refers to all the organic material derived from	A. Photolysis B. Photosynthesis C. Electrolysis D. Oxidation
20	Which of the following health effect is caused by cadmium.	A. Hypertension B. Cardiovascular problem C. Kidney damage D. All above