

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	The most promising technique for solar production of electricity is.	A. Dry cell B. Battery C. Solar cell D. None of above
2	Which of the following pollutants does not leave a residue.	A. Air pollutant B. Chemical pollutant C. Soil pollutant D. Noise pollutant
3	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
4	Which of the following process is used for the removal of gases.	A. Precipitation B. Chemical reaction in the atmosphere C. Absorption D. All above
5	The range of sound pressure which is painful is as	A. 130-140 dB B. 100 - 120 dB C. 90 - 80 dB D. All above
6	Commercial incinerators produce.	A. Smoke B. CO C. NO _x D. All above
7	The reduction in ozone layer would lead to	A. Temperature changes B. Rainfall failure C. Increase in uv radiation on earth D. All above
8	Which of the following is a non-auditory effect of noise on human body.	A. Changes in the Vascular tone B. Increase in the blood pressure C. Wakening of the coloured vision D. All above
9	Domestic waste mostly constitutes	A. Non biodegradable pollution B. Biodegradable pollution C. Effluents D. Air pollution
10	Which of the following is not a chemical characteristic of water.	A. pH B. COD C. BOD D. Colour
11	Which of the following substances is released into the environment in the nuclear power plants.	A. Iodine - 131 B. Argon - 41 C. Sr-90 D. Cs- 137 E. All above
12	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
13	Which of the following is a component of the ecosystem.	A. Inorganic substances B. ORGANIC Substances C. Animal and plants only D. All above
14	Which of the following gases protects us from the harmful effect of uv radiation.	A. SO ₂ B. NO ₂ C. CO D. O ₃

15	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
16	Which of the following reacts with hemoglobin of blood and produce toxic effect.	A. Carbon dioxide B. Carbon monoxide C. Oxygen D. Carbon suboxide
17	DDT is	A. Biodegradable pollutant B. Nondegradable contaminant C. Air pollutant D. An antibiotic
18	Which of the following statement is not correct with respect to harmful effects of ground water pollution.	A. It causes lungs cancer B. It causes jaundice C. It damages crops D. It helps to prevent epidermises
19	Which of the following substance is most abundant of all components of atmospheric air.	A. O ₂ B. N ₂ C. CO ₂ D. A ₂
20	Which of the following pollutants results from chemicals petroleum and paper industries.	A. SO ₂ B. CO C. Hydrocarbons D. All above