

Goa Vidyaprasarak Mandal's  
Gopal Govind Poy Raiturcar College of Commerce & Economics  
Farmagudi, Ponda – Goa  
CLASS: F. Y. B. C.A.  
ENVIROMENTAL STUDIES  
SEMESTER II

Duration: 30 min

Marks: 10

Q.1. Choose the correct answers: (7 marks)

- 1) The most abundant element in the universe is \_\_\_\_\_.
  - a. Sulphur
  - b. Nitrogen
  - c. Oxygen
  - d. Hydrogen
  
- 2) The highly reactive, toxic, volatile and flammable gas liberated from the Union Carbide Plant in Bhopal was \_\_\_\_\_.
  - a. Ethyl isocyanide
  - b. Methyl isocyanide
  - c. Methyl isocyanate
  - d. Chlorine
  
- 3) A Teratogen is a compound which causes \_\_\_\_\_.
  - a. Cancer
  - b. Mutation
  - c. Impotency
  - d. Delayed or frequent periodic bleeding & miscarriage.
  
- 4) The most abundant gas in the earth's atmosphere \_\_\_\_\_.
  - a. Nitrogen
  - b. Oxygen
  - c. Carbon dioxide
  - d. Hydrogen
  
- 5) During Vietnam war, the compound used by US army to defoliate the jungles was \_\_\_\_\_.
  - a. 2, 4-D
  - b. 2, 4,5-T
  - c. Endosulfan
  - d. Acrolein
  
- 6) TCDD is \_\_\_\_\_.

- a. Tetra chloro di benzo p- dioxin
- b. Tri chloro di benzo p-dioxin
- c. Tetra carbon di benzo p-dioxin
- d. None of the above

7) Paul Rheutershan, the Helicopter Crew Chief of American Air Force sued the companies \_\_\_\_\_.

- a. Diamond Shamrock & Syngenta
- b. Diamond Shamrock & Dow chemicals
- c. American Union Carbide & NEPERA
- d. C. P. Hall Company & Yellow Springs Company

8) CDRI and ITRC are located on the banks of river \_\_\_\_\_.

- a. Ganga
- b. Gangotri
- c. Godavari
- d. Gomati

9) BOD is \_\_\_\_\_.

- a. Bacterial oxygen demand
- b. Biological oxygen demand.
- c. Biophysical oxygen demand
- d. Biogeo oxygen demand

10) DDT is an example of \_\_\_\_\_.

- a. Herbicide
- b. Algaecide
- c. Fungicide
- d. Insecticide

11) *Salmonella* causes \_\_\_\_\_.

- a. Chickenpox
- b. Plague
- c. Thypoid
- d. Pneumonia

12) The book silent spring was written by \_\_\_\_\_.

- a. Rachel Carsion
- b. Darwin
- c. Johnson K W
- d. Cantwell

13) WPCF is \_\_\_\_\_.

- a. Water Purification Control Federation
- b. Water Pollution Control Federation
- c. Water Production Control Federation
- d. World Pollution Control Federation

14) EPA is \_\_\_\_\_.

- a. Environment Pollution Agency
- b. Environment Preservation Agency
- c. Environment Protection Agency
- d. Environment Purification Agency

**Q. 2. Define the following: (3 mks)**

1. Pollution

2. Biodegradation

3. Sewage